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PROFESSIONAL ENGINEER

INCOME AND SALARY SURVEY
1989

NSPE

NATIONAL
SOCIETY OF
PROFESSIONAL
ENGINEERS

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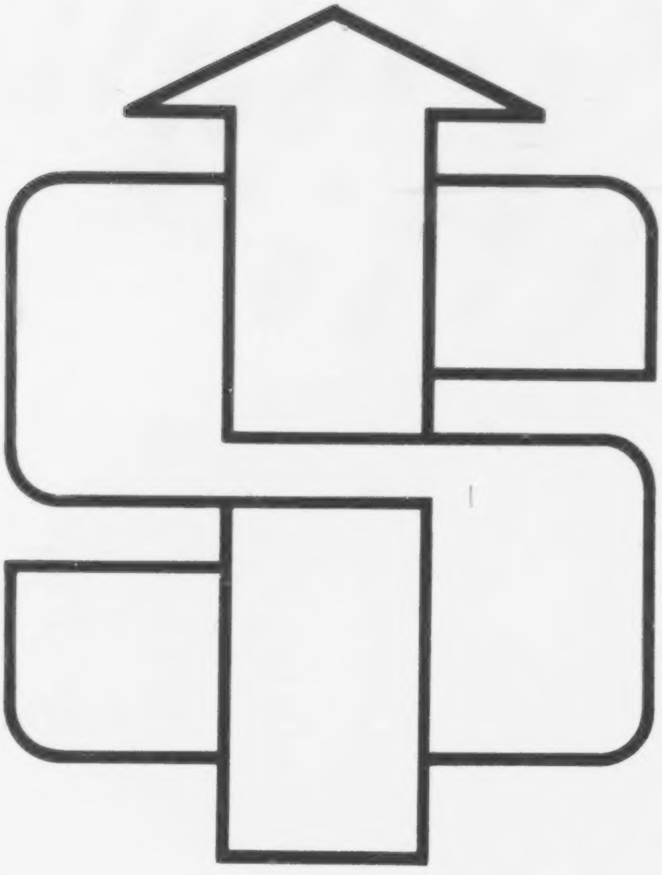

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I. INTRODUCTION

This report represents the findings of the twenty-third national compensation survey conducted by the National Society of Professional Engineers. The twenty-two previous surveys have covered the years 1952, 1954, 1956, 1958, 1960, 1962, 1964, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, and annually thereafter. These surveys have proved to be of considerable value to engineering firms, industrial organizations, national engineering organizations, local and state governmental agencies, and the departments of the Federal Government, as well as the United States Congress. The National Society of Professional Engineers sincerely hopes that this report will be equally useful.

Survey respondents were asked to report their annual base salary from their primary employer as of January 1, 1989, plus additional cash income from that employer (excluding overtime pay) for the preceding calendar year. Income from secondary and/or part-time employment was excluded.

Survey respondents were all members of the National Society of Professional Engineers, an organization of individual professional engineers. The Society, containing 54 member state and territorial societies and over 535 local chapters, was organized in 1934 to advance the public interest and promote the professional, social, and economic interests of the professional engineer.

The National Society of Professional Engineers acknowledges with grateful thanks the cooperation of the members of the Society in responding to the questionnaire. Dr. Steven Langer, President of Abbott, Langer & Associates, Chicago-based consultants in personnel management and industrial psychology, designed the survey questionnaire, directed the computer analysis of the data, and prepared the final report.

The survey was conducted under the supervision of the NSPE Professional Employment Committee, chaired by Susanne Leckband, P.E.

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Cross tabulations indicated by gray blocks available upon request to NSPE Headquarters

	Metropolitan Area	Highest Degree Earned	Length of Experience	Level of Professional Responsibility	Major Branch of Engineering	Job Function	Industry or Service of Employer	Registration Status	Level of Supervisory/Managerial Responsibility
Highest Degree Earned	▨								
Length of Experience	36	25							
Level of Professional Reponsibility	▨	▨	35						
Major Branch of Engineering	▨	40	26	▨					
Job Function	56	42	28	55	46				
Industry or Service of Employer	▨	42	29	▨	48	51			
Registration Status	▨	45	32	▨	▨	▨	▨		
Level of Supervisory/Managerial Responsibility	▨	▨	33	▨	▨	53	59	▨	

II. DEFINITIONS

Income, as defined for this report, constitutes the individual's *annual base salary* from his or her primary employer as of January 1, 1989, *plus additional cash income* from the individual's primary job (including fees, bonuses, and commissions, but excluding overtime pay and income from secondary or part-time employment) during the preceding 12-month period.

In each table, the words "number responding" refer to the usable number of responses from which the statistics were derived for the data line in which that specific number appears.

The term "mean" indicates that the annual compensation of all individuals in a group were added together and the total divided by the number of individuals involved. This measure of central tendency can be unduly influenced by a few very high or very low data. While the mean permits certain statistical calculations, greater consideration should be given to the median for comparison purposes, especially when the sample size is small.

The "median" is the value of the middle item (or the average of the two middle items) of a group of values when they are arrayed from largest to smallest. The advantage of the median is that it provides a measure of central tendency that is not unduly influenced by a few very high or very low data (e.g. atypical annual incomes).

"Quartiles" and "deciles" are measures of dispersion. When all of the incomes are arrayed from the highest to the lowest, the first quartile is that income below which 25% of the incomes fall. Likewise, the third quartile is the figure below which 75% of the incomes fall. Ten percent of the incomes fall below the first decile; 90% below the ninth decile.

All other items are defined in the cover letter and Instruction Book, which appear in Appendix A.

III. METHODOLOGY

The 1989 questionnaire (reproduced in Appendix A) was mailed to 64,530 members of the National Society of Professional Engineers in January 1989. The total number of questionnaires returned by March 22nd was 14,020, a 21.7% response rate. This rate of response compares favorably with the 23.0% response rate in 1988, the 24.7% in 1987, the 25.0% in 1986 and the 23% in 1985.

A total of 743 (5.3%) of the responses were eliminated from the survey. All data were eliminated if the respondent was on active duty in the Armed Forces, a full-time student, retired, or unemployed at the time of the survey. Therefore, 13,277 questionnaires were usable for the exhibits on changes in base pay, overtime practices, and pension practices in the engineering field.

Pay data were not provided, were insufficient, or were obviously erroneous or the respondent had been unemployed for some part of 1988 in an additional 519 cases (3.7%). These cases were eliminated in calculating income statistics, reducing the sample to 12,758 for this purpose.

Not every participant provided all of the information requested. Questionnaires were included in the study if they provided sufficient information to be included in at least one table of this report.

Anomalies may occur in the income statistics reported for a few of the smaller sub-groups if one or more survey participants reported incomes considerably different from the usual income of individuals with a common demographic characteristic. Regretfully, it is not possible to identify and delete all such responses from the survey. Fortunately, these cases have no appreciable effect upon the medians or quartiles reported for major sub-groups.

Data for sub-groups of extremely small size lack statistical validity. However, such data can provide a guideline if the data are consistent with related information.

Since the sample size for matching sub-groups is too small to provide statistical validity, no attempt was made to prepare statistics and make comparisons by gender.

To provide maximum data in the space allocated, the computer program was written to eliminate any line of data for which the sample size was less than five. Further, the computer program was written to replace the first and ninth deciles with dashes whenever the statistics in a line of data were based on information from fewer than 20 respondents and to replace the first and third quartiles with dashes whenever the statistics in a line of data were based on information from fewer than 10 respondents.

IV. INTERPRETING THE DATA

Despite the fact that participation was good, both in number of participants and percentage of participants, it is recommended that data for all pertinent variables be considered simultaneously when the data are interpreted—especially where the sample size of a sub-group is extremely small.

Some respondents may have reported incomes considerably higher or lower than that of the remaining individuals in a sub-group. This would unduly influence the mean for some small sub-groups. Therefore, whenever the sample is small and there is a considerable difference between the mean and median in a line of data, greater weight should usually be given to the median than to the mean.

Sometimes, the information reported in a line of data may appear to be inconsistent with those of related data lines. In such cases, the relative sample size of each data line should be considered. Usually, more confidence should be placed in the data line having the larger sample size. However, the "rule of reason" should govern.

As the definitions imply, one-half of the respondents are paid more than the median, one-quarter more than the third quartile, and 10% more than the ninth decile. Naturally, length of service and individual capability play a large part in determining an individual's specific income level. Further, as a matter of policy, many employers deliberately set pay rates above the average to attract and retain the best possible employees. Therefore, the fact that an individual's salary is above some otherwise appropriate statistic need not be a matter of concern.

V. COMPENSATION

Income

As of January 1, 1989, the median total annual income of participants in the 1989 NSPE survey was $53,000 (including salaries, fees, cash bonuses, and commissions received from the respondents' primary jobs during the preceding 12-month period—but specifically excluding overtime pay). This represents an increase of 4.7% in the 12-month period since the preceding survey. However, during this same period, the Consumer Price Index also rose by 4.7%.

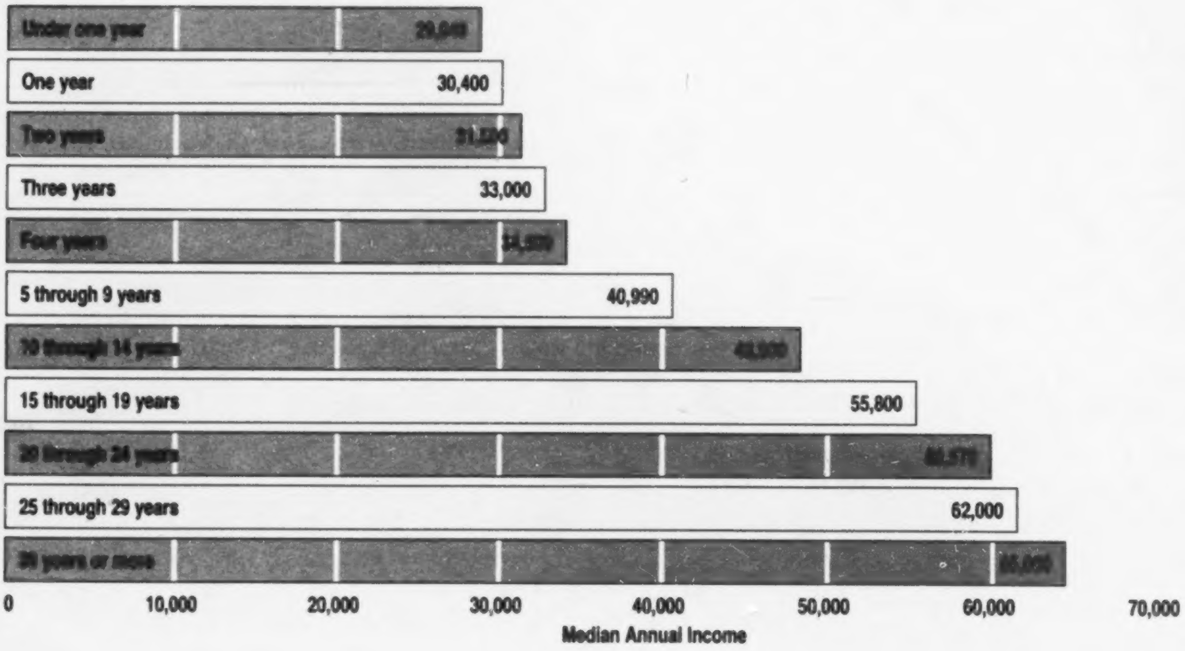
Individual incomes vary widely. As Exhibit 1 shows, 10% of respondents earn under $34,000, while 10% earn $97,000 or more.

Exhibit 1. Income Statistics

	1/1/89	1/1/88
Number Reporting	12,758	12,745
Mean Income	$62,928	$58,870
Fractiles:		
First Decile	$34,000	$32,552
First Quartile	$42,000	$40,047
Median	$53,000	$50,600
Third Quartile	$70,000	$65,539
Ninth Decile	$97,000	$90,000

	All Members Responding							Full-Time Salaried Employees Only	
	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
All Such Respondents	12,758	$62,928	$34,000	$42,000	$53,000	$70,000	$97,000	9,924	$50,700

EXHIBIT 2. Income by Length of Experience



Length of Experience

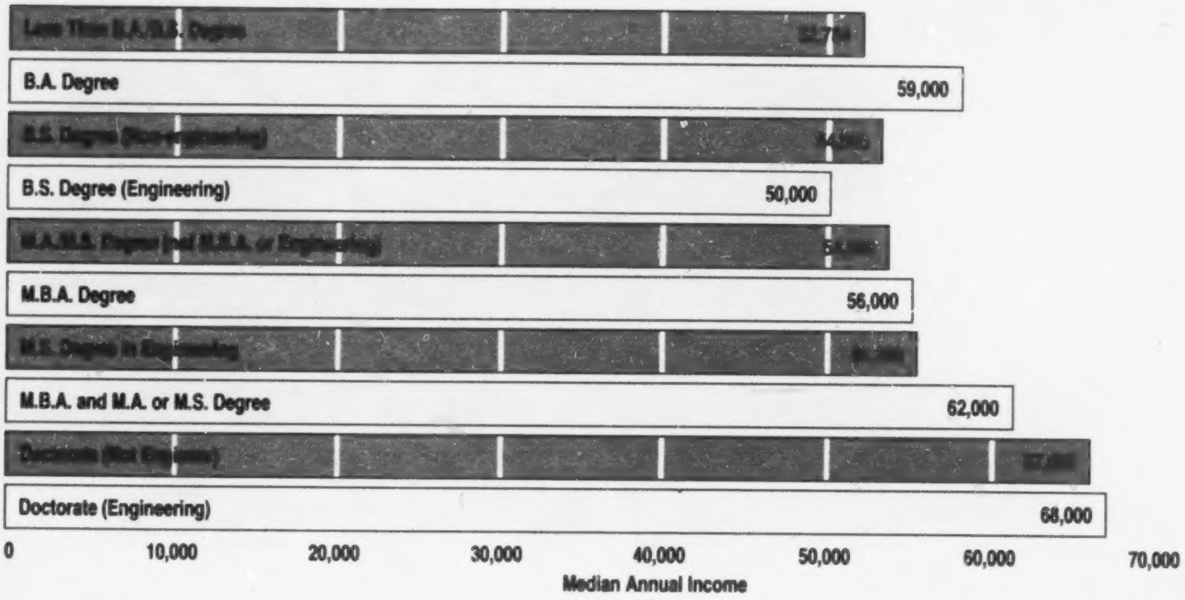
Median income shows a consistent increase with increased engineering experience. As Exhibit 2 reports, the median income of respondents increases regularly from $29,049 for those with under one year of experience (up .7%) to $65,000 for those with 30 years of experience or more (up 7.2%). This is a 123.8% "spread," as compared to the 110.1% spread found in the 1988 survey, the 122.2% found in 1987, the 110.8% found in 1986, the 111.7% found in 1985, the 100.0% found in 1984, the 94.2% found in 1983, 87.3% in 1982, and the 97.9% in 1981. It represents an average increase of about 4.1% per year of experience. This is consistent with findings in this survey series and other engineering studies.

Earnings differences increase with the number of years of experience and are greatest in the most experienced groups. The inter-quartile range (the difference between the first and third quartiles) is the best measure of the income range. It increased from $7,300 (29.2%) for those with under one year of experience to $16,000 (38.1%) for those with 10–14 years of experience, $28,958 (57.9%) with 20–24 years of experience, and $35,862 (70.1%) with 30 years of experience or more.

The earnings of the lowest-paid group (i.e., the first decile) showed relatively little change regardless of additional experience over 15 years. (This finding is consistent with most previous surveys in this series.) On the other hand, added years of experience among the highest-paid (i.e., the ninth decile) resulted in increased annual earnings of $35,000 (38.9%) from 15–19 years of experience to 30 years of experience or more.

Length of Experience	All Members Responding							Full-Time Salaried Employees Only	
	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Under One Year	80	$28,928	$22,362	$25,000	$29,049	$32,300	$35,071	75	$29,520
One Year	131	$32,742	$25,060	$27,789	$30,400	$32,962	$39,426	127	$30,100
Two Years	289	$33,324	$25,334	$28,080	$31,500	$34,725	$38,492	282	$31,390
Three Years	285	$33,510	$26,088	$29,368	$33,000	$36,105	$39,756	277	$33,000
Four Years	267	$35,164	$27,474	$30,025	$34,500	$37,668	$42,200	256	$34,470
Five through Nine Years	1,696	$43,093	$32,000	$36,090	$40,990	$46,708	$54,300	1,578	$40,580
10 through 14 Years	1,851	$53,315	$36,710	$42,000	$48,900	$58,000	$71,040	1,570	$48,000
15 through 19 Years	1,919	$62,738	$40,553	$47,425	$55,800	$67,680	$90,000	1,543	$54,750
20 through 24 Years	1,473	$72,194	$42,662	$50,042	$60,570	$79,000	$104,516	1,041	$59,226
25 through 29 Years	1,527	$75,448	$42,506	$50,607	$62,000	$82,000	$120,000	1,107	$58,850
30 Years or More	3,217	$78,372	$41,600	$51,138	$65,000	$87,000	$125,000	2,050	$62,400

EXHIBIT 3. Income by Level of Education



Level of Education

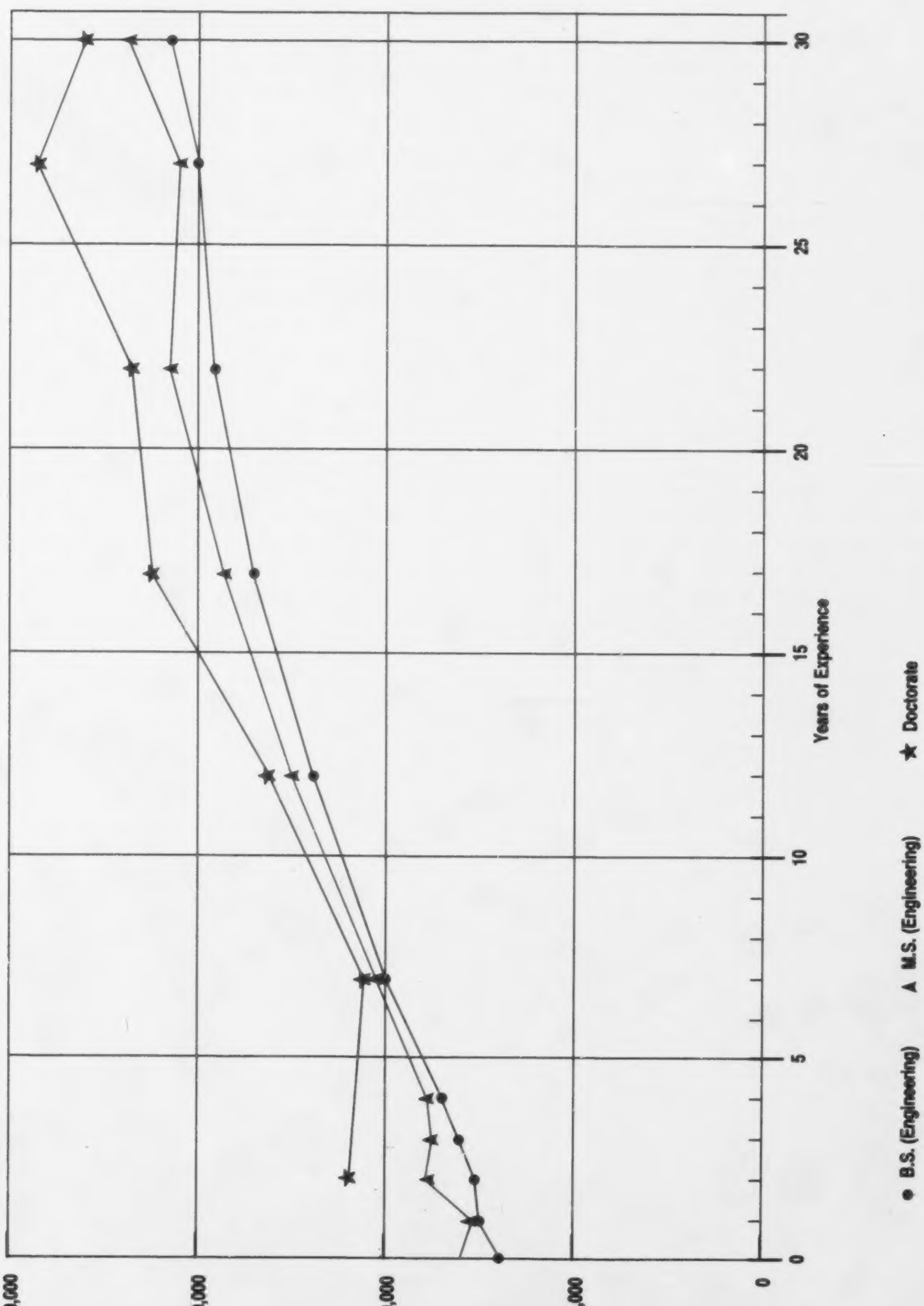
Exhibit 3 shows graphically median income by level of education attained. As is obvious, increased education in the engineering field results in higher earnings. Respondents holding doctoral degrees in engineering have a median income of $68,000 (no comparable data in last year's survey). Those with the M.S. in engineering earn a median of $56,200 (up 4.9%). Finally, those with the B.S. in engineering earn $50,000 (up 4.1%).

Those holding the doctorate in engineering earn 36.0% more than those with a B.S. in engineering. The comparable figures in previous years were 35.4 in 1988, 31.0% in 1987, 30.1% in 1986, 25.5% in 1985, 24.5% in 1984, 24.9% in 1983, and 21.0% in both 1982 and 1981.

NSPE members holding the M.B.A. degree or the M.S. in engineering have higher median incomes than those holding other master's degrees. On the other hand, the B.A. and the B.S. outside of engineering result in higher earnings than does the B.S. in engineering. However, a higher percentage of these respondents are in executive/administrative jobs, an area which pays better than other engineering functions.

	All Members Responding							Full-Time Salaried Employees Only	
Highest Degree Earned	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Less than B.A./B.S. Degree	291	$68,042	$33,863	$43,227	$52,784	$74,824	$113,600	186	$50,376
B.A. Degree	141	$74,285	$37,395	$46,750	$59,000	$80,419	$131,200	104	$57,000
B.S. Degree (non-engineering)	214	$65,436	$35,000	$42,000	$54,000	$69,184	$110,200	155	$50,000
B.S. Degree (engineering)	7,575	$59,664	$32,000	$39,900	$50,000	$65,000	$91,000	6,167	$48,000
M.A./M.S. Degree (not M.B.A. or engineering)	346	$63,583	$37,103	$44,700	$54,500	$71,000	$98,450	279	$53,340
M.B.A. Degree	637	$67,008	$39,340	$45,849	$56,000	$72,490	$100,000	544	$55,089
M.S. Degree in Engineering	2,528	$65,600	$37,444	$45,234	$56,200	$72,778	$97,245	1,985	$54,750
M.B.A. and an M.A. or M.S. Degree	250	$75,807	$44,332	$52,000	$62,000	$81,000	$114,398	194	$60,841
Doctorate (non-engineering)	81	$72,111	$38,920	$49,025	$67,000	$88,450	$115,800	42	$65,810
Doctorate (engineering)	578	$75,166	$43,082	$53,134	$68,000	$88,500	$110,000	188	$68,750

EXHIBIT 4. Income by Length of Experience and Highest Degree



Length of Experience and Highest Degree Earned

Income by engineering experience vs. level of education for three of the largest groups by degree held appears graphically and in tabular form in Exhibit 4. It also appears in tabular form in Appendix B for all degrees investigated.

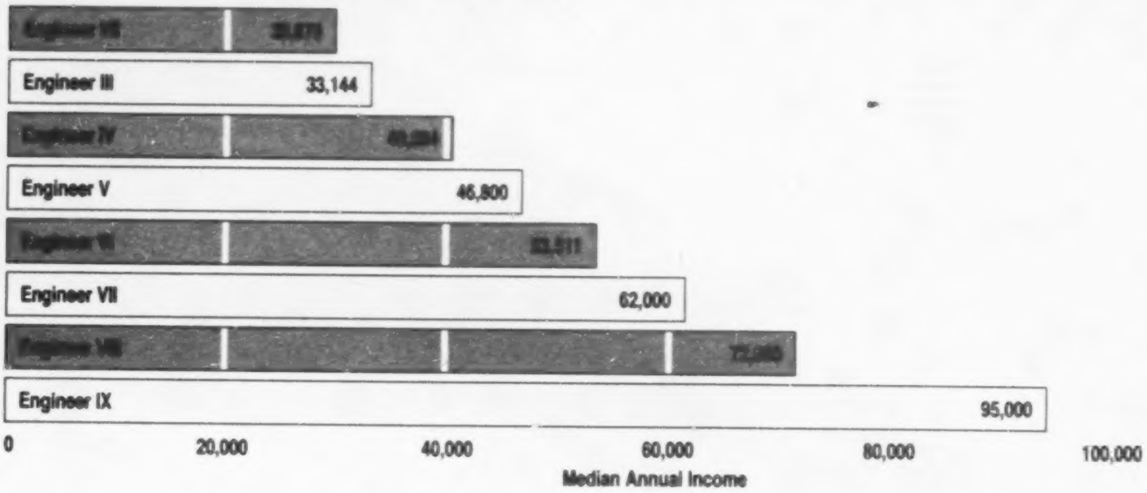
The curves by median income for the B.S., M.S., and Ph.D. in engineering are fairly smooth and follow the expected relationship.

Between five through nine years of experience (below which there are insufficient data for doctoral degrees for realistic analysis) and 30 years of experience or more, the "spreads" of median income for the B.S., M.S., and Ph.D. in engineering are 55.9%, 63.8%, and 68.8%, respectively.

EXHIBIT 4. Income By Highest Degree Earned and Length of Experience

	All Members Responding							Full-Time Salaried Employees Only	
Highest Degree Earned & Length of Experience	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
B.S. Degree in engineering	7,575	$59,664	$32,000	$39,900	$50,000	$65,000	$91,000	6,167	$48,000
Under One Year	67	$28,233	$22,070	$24,097	$27,750	$31,609	$34,554	63	$28,240
One Year	109	$31,579	$25,000	$27,760	$30,000	$32,760	$37,443	107	$29,900
Two Years	234	$32,057	$24,980	$27,964	$30,350	$33,300	$36,021	230	$30,330
Three Years	246	$32,675	$26,009	$29,160	$32,474	$35,596	$37,984	241	$32,448
Four Years	214	$34,615	$27,373	$29,899	$34,030	$37,294	$41,566	205	$34,000
Five through Nine Years	1,221	$42,421	$31,972	$35,731	$40,404	$46,067	$53,000	1,149	$40,220
10 through 14 Years	1,111	$51,833	$35,912	$41,000	$47,838	$56,500	$69,576	948	$47,000
15 through 19 Years	1,105	$61,388	$40,340	$46,509	$54,325	$65,000	$85,000	907	$53,256
20 through 24 Years	713	$70,747	$42,000	$49,307	$58,500	$75,000	$101,840	526	$57,000
25 through 29 Years	777	$73,933	$42,000	$49,545	$60,000	$77,055	$119,900	593	$56,784
30 Years or More	1,771	$78,013	$40,270	$50,000	$63,000	$85,587	$125,000	1,193	$60,775
M.S. Degree in engineering	2,528	$65,600	$37,444	$45,234	$56,200	$72,778	$97,245	1,985	$54,750
Under One Year	12	$32,148	—	$29,260	$31,832	$34,658	—	12	$31,832
One Year	12	$33,529	—	$27,525	$30,800	$34,500	—	10	$29,750
Two Years	35	$36,679	$28,500	$33,901	$36,000	$38,273	$45,700	34	$36,000
Three Years	25	$35,923	$27,500	$32,140	$34,997	$40,112	$45,000	25	$34,997
Four Years	30	$36,996	$29,980	$32,520	$35,680	$39,800	$45,075	30	$35,680
Five through Nine Years	261	$43,028	$32,460	$36,784	$41,200	$47,025	$53,700	244	$41,217
10 through 14 Years	422	$55,744	$38,849	$44,000	$50,062	$61,180	$75,000	363	$49,500
15 through 19 Years	407	$64,353	$41,722	$49,983	$57,500	$70,000	$87,276	320	$56,493
20 through 24 Years	358	$73,825	$45,000	$52,500	$63,100	$80,000	$103,688	259	$61,000
25 through 29 Years	343	$73,234	$43,587	$51,312	$62,000	$80,275	$108,200	263	$61,383
30 Years or More	619	$78,967	$44,320	$54,025	$67,500	$86,234	$121,960	422	$66,950
Doctorate in engineering	578	$75,166	$43,082	$53,134	$68,000	$88,500	$110,000	188	$68,750
Two Years	6	$43,707	—	—	$43,960	—	—	—	—
Five through Nine Years	24	$43,942	$33,701	$38,600	$42,650	$48,500	$56,590	8	$41,008
10 through 14 Years	33	$54,275	$37,689	$44,938	$52,566	$64,721	$71,600	19	$58,000
15 through 19 Years	52	$71,483	$42,950	$51,950	$64,487	$84,750	$95,600	21	$68,000
20 through 24 Years	103	$74,497	$46,988	$54,000	$67,000	$85,725	$106,600	35	$70,040
25 through 29 Years	112	$83,026	$51,329	$60,000	$77,050	$95,000	$123,600	38	$75,000
30 Years or More	241	$79,276	$47,818	$57,187	$72,000	$91,775	$111,259	62	$72,000

EXHIBIT 5. Income by Level of Professional Responsibility



Level of Professional Responsibility

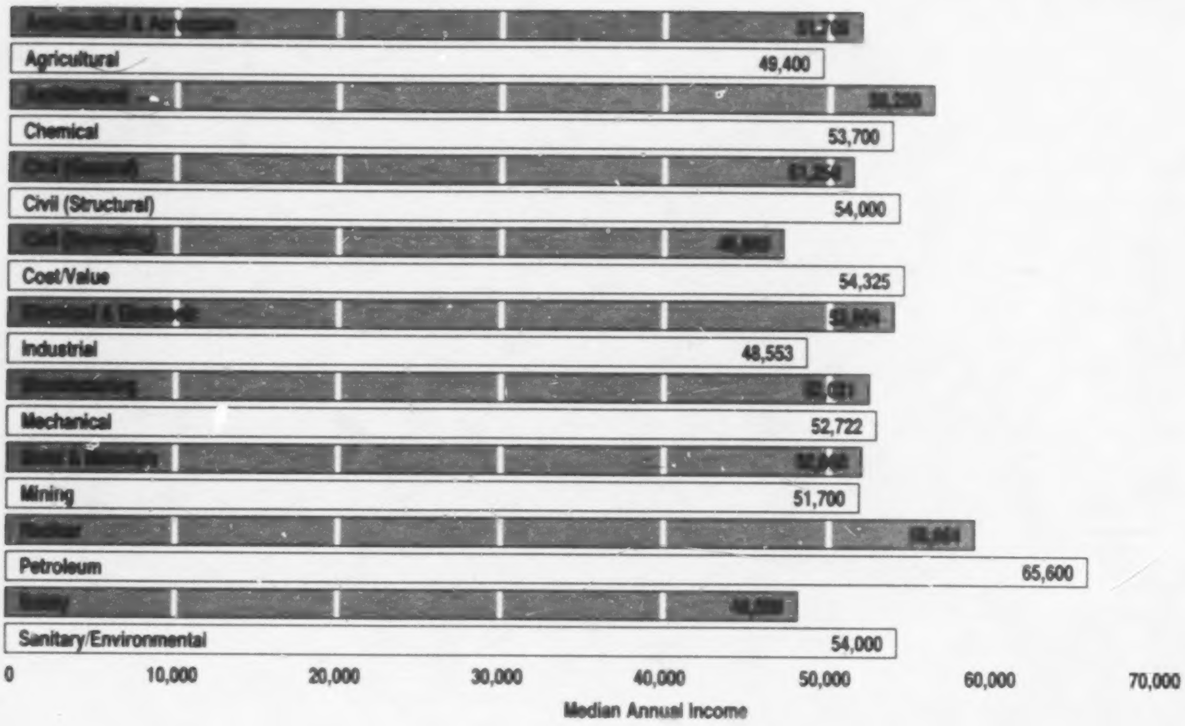
Of all survey participants, 94.0% were able to match their level of professional responsibility to one of the engineering grades defined in the Instruction Book (see Appendix A). The remaining 6.0% of the respondents did not respond or indicated that their position encompassed or fell between two levels or that their level of professional responsibility was not adequately described.

Naturally, NSPE members fall primarily into the higher grades (Engineer IV through VIII). The median member falls into the grade of Engineer VI. (It should be noted that respondents' "self-grading" may not always be accurate, despite the detailed guidelines furnished in this and previous surveys.)

Exhibit 5 reports income by engineering grade. The graph follows the shape expected, rising from a median of $29,670 for Engineer I/II to $95,000 for Engineer IX. This is a 220.2% "spread," greater than the 208.5%, 200.0%, 182.2%, 174.5%, 162.0%, 160.2%, and 160.3% "spreads" found in 1987, 1986, 1985, 1984, 1983, 1982, and 1981, respectively. (A more extensive exhibit reporting income by engineering grade vs. length of experience appears in Appendix B.)

	All Members Responding							Full-Time Salaried Employees Only	
Level of Responsibility	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Engineer I/II	256	$30,387	$24,194	$26,937	$29,670	$33,800	$37,027	252	$29,670
Engineer III	636	$34,457	$26,836	$29,974	$33,144	$38,000	$43,480	612	$33,286
Engineer IV	1,753	$42,256	$31,000	$34,843	$40,584	$47,400	$54,768	1,626	$40,417
Engineer V	2,447	$49,386	$36,260	$40,800	$46,800	$55,000	$63,600	2,145	$46,445
Engineer VI	2,450	$58,048	$40,500	$46,500	$53,511	$63,500	$78,000	1,941	$53,000
Engineer VII	1,907	$69,036	$44,518	$52,500	$62,000	$75,000	$96,160	1,340	$60,545
Engineer VIII	1,561	$81,856	$50,420	$60,000	$72,000	$90,000	$120,000	1,001	$70,000
Engineer IX	988	$114,296	$53,355	$71,851	$95,000	$130,500	$193,400	554	$91,711

EXHIBIT 6. Income by Major Branch of Engineering



Major Branch of Engineering

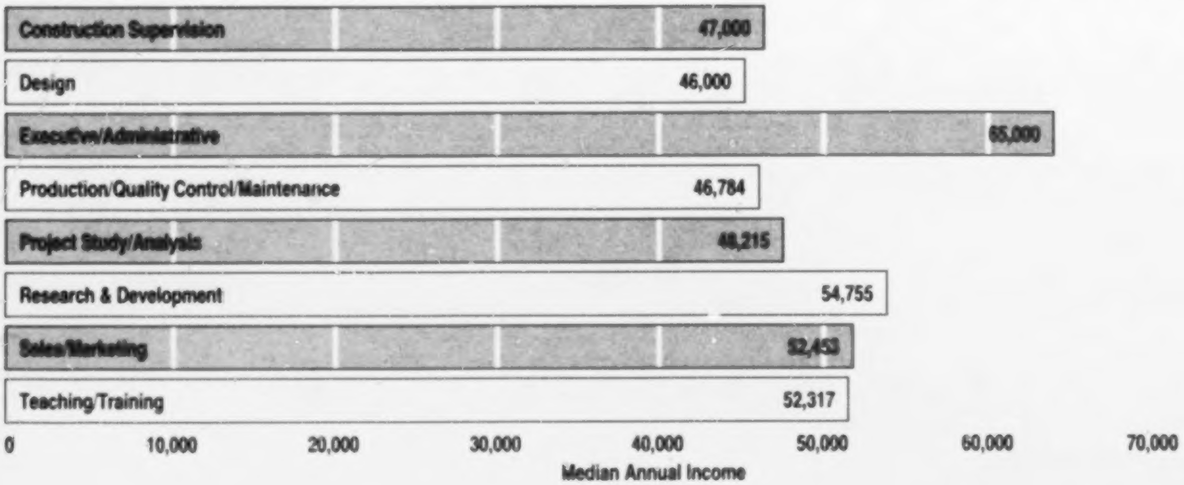
The highest median income by major branch of engineering goes to those respondents working in petroleum engineering ($65,600). This group is followed by those in nuclear engineering ($58,664), architectural engineering ($56,250), cost/value engineering ($54,325), and civil (primarily structural) engineering and sanitary/environmental/pollution control engineering (both $54,000).

At the other end of the income spectrum are those employed in civil engineering (primarily surveying) ($46,800). They are preceded by those in safety engineering, industrial engineering, and agricultural engineering (all between $48,000 and $49,400). The remaining eight major branches of engineering surveyed have median incomes ranging from $51,250 to $53,904.

Exhibit 6 reports income statistics both graphically and in tabular form. (A more extensive exhibit reporting income by major branch of engineering vs. length of experience appears in Appendix B.)

	All Members Responding							Full-Time Salaried Employees Only	
Major Branch of Engineering	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Aeronautical & Aerospace	154	$59,296	$31,091	$37,000	$51,700	$69,200	$91,260	136	$50,402
Agricultural	110	$55,359	$31,980	$40,550	$49,400	$63,000	$83,482	74	$43,958
Architectural	113	$68,386	$36,360	$43,000	$56,250	$75,000	$125,200	63	$49,000
Chemical	420	$62,989	$34,800	$41,900	$53,700	$70,070	$95,500	357	$52,000
Civil (General)	4,075	$62,241	$32,640	$40,563	$51,250	$67,800	$95,600	3,138	$48,337
Civil (primarily Structural)	1,089	$63,151	$33,440	$42,300	$54,000	$71,000	$97,512	728	$50,000
Civil (primarily Surveying)	78	$68,253	$30,000	$36,200	$46,800	$74,015	$113,800	33	$41,000
Cost/Value	54	$55,129	$36,657	$46,300	$54,325	$63,700	$75,000	49	$52,500
Electrical & Electronics	2,015	$60,945	$35,734	$43,753	$53,904	$67,500	$90,300	1,693	$52,688
Industrial	212	$61,320	$31,879	$38,621	$48,553	$70,150	$102,130	177	$47,494
Manufacturing	160	$61,749	$33,125	$40,000	$52,021	$71,250	$98,944	142	$49,900
Mechanical	2,062	$63,427	$34,070	$42,000	$52,722	$70,000	$97,000	1,577	$50,700
Metallurgical & Materials	69	$67,191	$32,380	$41,390	$52,000	$69,250	$96,680	52	$50,960
Mining	93	$59,024	$33,680	$42,775	$51,700	$70,109	$95,000	80	$51,527
Nuclear	134	$62,209	$37,824	$46,550	$58,664	$71,500	$85,100	115	$56,760
Petroleum	159	$80,503	$36,900	$45,970	$65,600	$95,147	$143,000	117	$60,000
Safety	43	$58,475	$36,640	$42,047	$48,000	$60,000	$99,588	37	$48,000
Sanitary, Environmental & Pollution Control	746	$62,185	$35,000	$42,350	$54,000	$70,000	$95,000	608	$52,860

EXHIBIT 7. Income by Job Function



Job Function

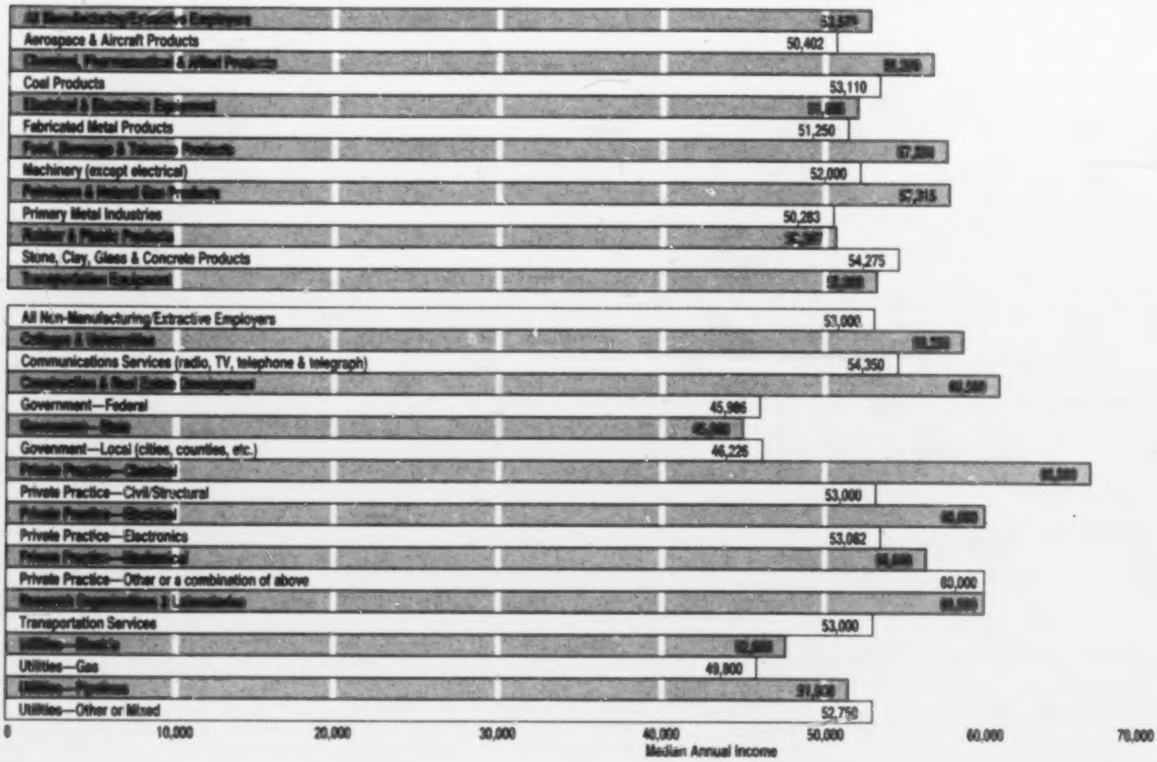
As in the past, median annual income is highest for respondents in executive/administrative job functions ($65,000). This group is followed by those in R&D ($54,755), sales/marketing ($52,453), and teaching/training ($52,317).

The lowest median income is received by those in design ($46,000). This group is preceded by those inproduction/quality control/maintenance ($46,784), construction supervision ($47,000), and project study & analysis ($48,215).

A comparison of median incomes by job function appears in Exhibit 7. An expanded version of this exhibit (with "break-outs" of income by length of experience, metropolitan area, etc.) appears in Appendix B.

		All Members Responding						Full-Time Salaried Employees Only	
Job Function	**Number Responding**	**Mean**	**First Decile**	**First Quartile**	**Median**	**Third Quartile**	**Ninth Decile**	**Number Responding**	**Median**
Construction Supervision (may include some design)......	919	$53,758	$30,000	$38,021	$47,000	$59,000	$76,300	820	$46,082
Design..............................	3,090	$50,322	$30,897	$37,000	$46,000	$56,600	$71,860	2,554	$44,382
Executive/Administrative..........	4,484	$80,298	$43,000	$52,000	$65,000	$89,850	$127,500	3,159	$62,000
Production, Quality Control, Maintenance, etc................	748	$49,823	$32,227	$39,000	$46,784	$56,256	$67,750	712	$46,162
Project Study & Analysis..........	1,073	$51,933	$32,206	$38,710	$48,215	$60,000	$74,880	962	$47,400
Research & Development..........	535	$57,303	$35,640	$42,006	$54,755	$65,925	$80,000	465	$53,500
Sales/Marketing	388	$62,867	$37,635	$43,000	$52,453	$67,250	$91,000	338	$51,100
Teaching/Training.................	335	$56,253	$34,950	$42,000	$52,317	$65,284	$84,000	55	$49,800

EXHIBIT 8. Income by Industry or Service of Employer



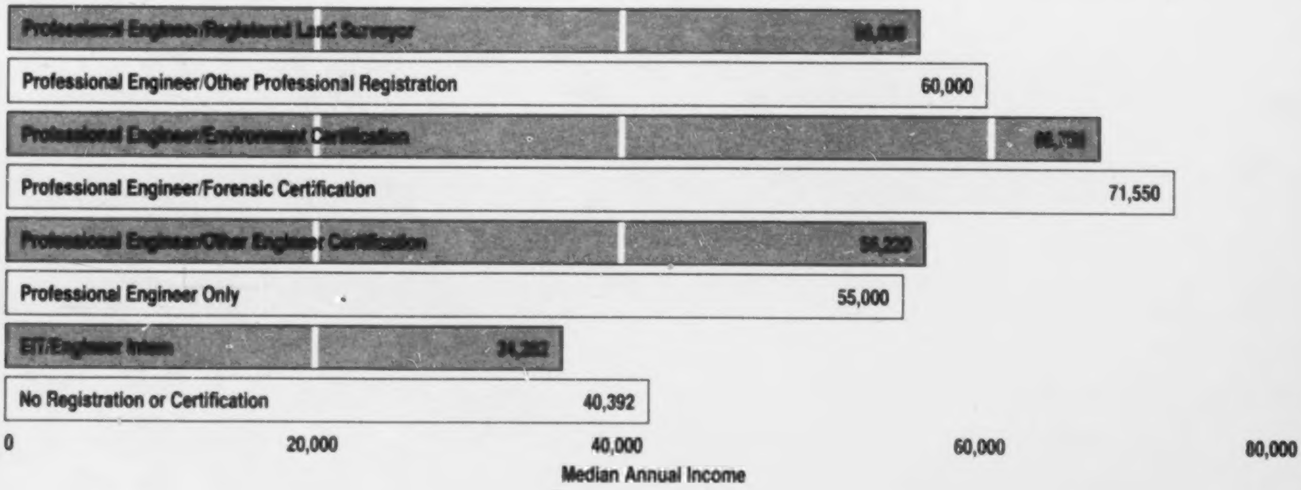
Industry or Service of Employer

Respondents employed in private practice (primarily chemical engineering), construction & real estate development, research organizations & laboratories, private practice firms (primarily electrical engineering and by other engineering or a combination), and colleges & universities have the highest median incomes of the 30 industry groups studied.

Those receiving the lowest median incomes are employed by state, local, and the federal government, the primary metals industry, and manufacturers of rubber & plastic products and aerospace & aircraft products.

	All Members Responding								Full-Time Salaried Employees Only	
Industry or Service of Employer	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
All Manufacturing/Extractive	2,771	$61,489	$34,000	$41,600	$52,579	$68,787	$93,600	2,541	$52,000
Aerospace & Aircraft Products	298	$54,870	$32,697	$39,150	$50,402	$65,000	$79,637	288	$50,000
Chemical, Pharmaceutical & Allied	312	$63,547	$35,492	$44,450	$56,200	$70,980	$96,356	297	$56,200
Coal Products	65	$63,545	$37,400	$42,150	$53,110	$73,250	$95,000	60	$52,948
Electrical & Electronics Equipment	431	$62,005	$33,000	$40,000	$51,865	$66,368	$95,240	400	$51,000
Fabricated Metal Products	274	$60,458	$33,590	$40,644	$51,250	$65,000	$92,000	238	$50,366
Food Beverage & Tobacco Products	136	$62,276	$38,530	$47,000	$57,350	$72,05[illegible]	$94,800	131	$56,080
Machinery (except electrical)	168	$63,474	$33,622	$41,460	$52,000	$69,474	$100,678	132	$50,944
Petroleum & Natural Gas Products	303	$68,748	$37,660	$45,225	$57,315	$78,000	$100,000	269	$56,350
Primary Metal Industries	85	$56,407	$33,980	$42,050	$50,283	$62,100	$84,000	81	$50,050
Rubber & Plastic Products	94	$65,946	$34,486	$39,120	$50,397	$80,000	$112,800	84	$49,140
Stone, Clay, Glass & Concrete	112	$57,590	$34,790	$42,500	$54,275	$65,000	$85,250	108	$54,275
Transportation Equipment	171	$60,503	$32,728	$40,000	$53,000	$67,603	$91,798	158	$51,242
All Non-Manufacturing/Extractive	9,926	$63,284	$34,000	$42,000	$53,000	$70,000	$98,000	7,344	$50,059
Colleges & Universities	524	$52,819	$38,081	$45,650	$58,250	$75,000	$96,126	93	$55,080
Communications Services	186	$62,079	$36,620	$43,500	$54,350	$70,200	$97,411	180	$54,000
Construction & Real Estate Development	794	$79,375	$34,990	$45,000	$60,500	$90,000	$145,874	563	$57,000
Government-Federal (incl. military)	605	$48,134	$32,280	$38,234	$45,986	$55,302	$67,400	594	$45,734
Government-State	557	$48,149	$30,000	$36,864	$45,000	$52,063	$60,000	543	$44,958
Government-Local (cities/counties etc)	865	$49,123	$32,600	$38,732	$46,226	$55,000	$68,250	846	$46,000
Private Practice–Chemical	23	$82,398	$46,838	$51,400	$66,000	$90,500	$174,400	13	$57,600
Private Practice–Civil/Structural	2,039	$65,505	$31,440	$40,162	$53,000	$72,352	$105,000	1,191	$46,700
Private Practice–Electrical	165	$72,440	$35,000	$45,000	$60,000	$78,759	$118,200	73	$53,500
Private Practice–Electronics	21	$59,511	$32,876	$40,600	$53,062	$76,750	$103,976	6	$45,600
Private Practice–Mechanical	196	$74,109	$35,040	$42,000	$56,000	$85,370	$125,000	59	$50,940
Private Practice–Other or combination	1806	$71,384	$36,409	$46,000	$60,000	$81,625	$121,900	1,189	$55,000
Research Organizations & Laboratories	170	$66,630	$35,000	$46,500	$60,000	$72,500	$91,750	152	$59,700
Transportation Services	79	$57,359	-$33,638	$46,075	$53,000	$64,000	$75,000	75	$53,000
Utilities–Electric	917	$56,936	$38,020	$43,961	$52,000	$62,407	$79,210	892	$52,000
Utilities–Gas	129	$58,945	$34,358	$40,515	$49,800	$66,497	$78,443	128	$49,550
Utilities–Pipelines	84	$60,158	$34,051	$41,700	$51,500	$69,684	$93,045	81	$51,000
Utilities–Other or Mixed	244	$59,525	$35,706	$43,308	$52,750	$66,680	$82,050	231	$52,600

EXHIBIT 9. Income by Registration Status



Registration Status

Only 2.0% of respondents are not registered or certified. Naturally, the vast majority of respondents (85.4%) are P.E.'s (10.2% are both P.E.'s and Registered Land Surveyors, 5.7% are P.E.'s certified in an engineering specialty, and 2.3% hold both the P.E. and some other registration). The remaining participants are Engineers-in-Training/Engineer Interns (who compose 12.0% of the sample) or did not provide this information.

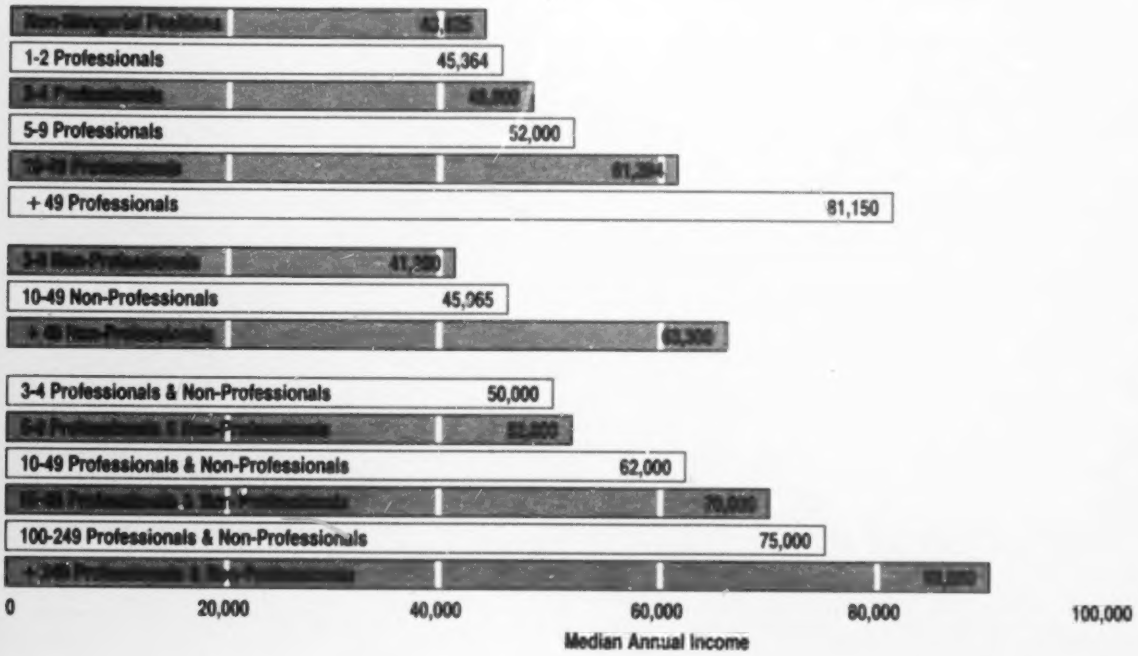
Exhibit 9 reports income by registration-certification status. Those respondents who are P.E.'s certified in Forensic Engineering enjoy the highest median annual income ($71,550). P.E.'s who are also certified in Environmental Engineering ($66,750), are certified in some other engineering specialty ($56,220), are Registered Land Surveyors ($56,000), or have some other professional registration ($60,000) follow. P.E.'s without other licensure have a median income of $55,000. Unregistered-uncertified individuals have a median income of $40,392. Engineers-in-Training/Engineer Interns have the lowest median income ($34,282).

Extensive exhibits containing data on income by registration status vs. other demographic variables appear in Appendix B.

Registration Status	All Members Responding							Full-Time Salaried Employees Only	
	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Professional Engineer & Registered Land Surveyor	1,309	$72,012	$37,416	$45,000	$56,000	$75,403	$112,240	788	$52,000
Professional Engineer & some other professional registration	299	$76,846	$40,056	$50,000	$60,000	$80,600	$102,240	194	$57,000
Professional Engineer & certification in Environmental Engineering	225	$84,437	$41,700	$53,500	$66,750	$91,040	$150,000	158	$61,840
Professional Engineer & certification in Forensic Engineering	60	$82,125	$45,000	$55,000	$71,550	$96,000	$148,327	20	$70,434
Professional Engineer & certification in some other engineering specialty	444	$70,316	$39,000	$46,500	$56,220	$76,100	$104,100	309	$53,000
Professional Engineer	8,598	$64,825	$38,345	$45,000	$55,000	$71,200	$98,000	6,740	$53,368
Engineer-in-Training/Engineer Intern	1,500	$37,841	$27,000	$30,000	$34,282	$40,504	$51,145	1,442	$34,172
No Professional Registration or Certification	247	$48,611	$27,411	$33,055	$40,392	$53,197	$74,240	225	$39,537

EXHIBIT 10. Income by Supervisory/Managerial Responsibility

Number Supervised



Supervisory/Managerial Responsibility

Over 78% of the respondents have supervisory or managerial responsibility. This plays an important part in determining income.

Income increases regularly with increased supervisory/managerial responsibility. However, the median income of non-supervisory positions is slightly higher than that of positions with the lowest level of supervisory responsibility over non-professionals (which may, in part, represent foreman positions). Supervision of engineers & other professionals results in higher earnings than does supervision of sub-professional personnel, given the same number of subordinates.

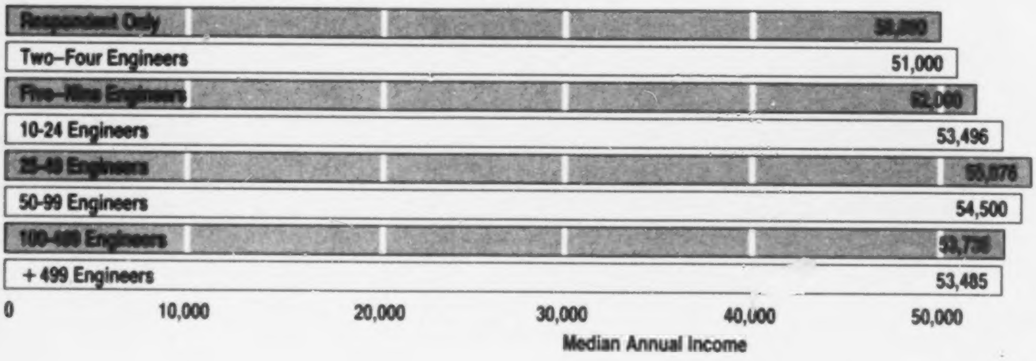
P.E.'s in non-supervisory positions have a median income of $43,625 (up 3.1% in the past year), while the median income of those supervising/managing only engineers, scientists, and/or technologists increases regularly from $45,364 (up 1.8%) for those who supervise one or two such professionals to $81,500 (up 5.0%) for those who direct the activities of 50-plus professionals.

Supervision of both professionals and non-professionals results in a median income of $50,000 with only three or four subordinates. Income increases regularly to $90,000 for the group that manages 250 or more such subordinates.

These data are displayed in Exhibit 10. Additional information on this variable appears in Appendix B.

Supervisory/Managerial Responsibility	Number Responding	All Members Responding Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Full-Time Salaried Employees Only Number Responding	Median
Non-Managerial Positions	2,354	$47,018	$29,483	$35,095	$43,625	$53,300	$65,578	2,067	$42,576
Supervise 1–2 Professionals	371	$48,937	$33,920	$40,000	$45,364	$54,081	$66,550	309	$45,000
Supervise 3–4 Professionals	546	$51,476	$34,758	$40,525	$48,000	$56,867	$68,178	478	$47,000
Supervise 5–9 Professionals	904	$54,344	$37,365	$43,345	$52,000	$61,000	$72,000	793	$51,900
Supervise 10–49 Professionals	990	$68,938	$43,350	$51,150	$61,394	$75,000	$95,800	815	$60,000
Supervise 50 or More Professionals	261	$93,283	$53,196	$64,950	$81,500	$101,832	$131,960	205	$76,300
Supervise 3–9 Non-professionals	537	$45,325	$29,359	$33,579	$41,200	$51,000	$62,960	459	$40,600
Supervise 10-49 Non-professionals	485	$54,813	$31,250	$38,000	$45,965	$58,742	$82,000	411	$45,000
Supervise 50 or More Non-professionals	198	$81,886	$41,909	$50,340	$63,300	$90,000	$141,389	173	$60,480
Supervise 3–4 Professionals & Non-professionals	415	$57,978	$34,376	$40,000	$50,000	$62,500	$84,132	269	$47,295
Supervise 5–9 Professionals & Non-professionals	940	$58,715	$36,090	$42,250	$52,000	$65,000	$87,196	629	$49,000
Supervise 10–49 Professionals & Non-professionals	2,077	$74,057	$41,000	$50,000	$62,000	$80,000	$112,000	1,387	$58,000
Supervise 50–99 Professionals & Non-professionals	471	$82,055	$47,875	$55,000	$70,000	$91,750	$125,000	358	$65,000
Supervise 100–249 Professionals & Non-professionals	366	$88,916	$52,000	$61,160	$75,000	$96,000	$136,450	293	$72,000
Supervise 250 or More Professionals & Non-professionals	279	$111,505	$52,908	$66,231	$90,000	$131,875	$190,000	239	$82,400

EXHIBIT 11. Income by Number of Engineers in Organization

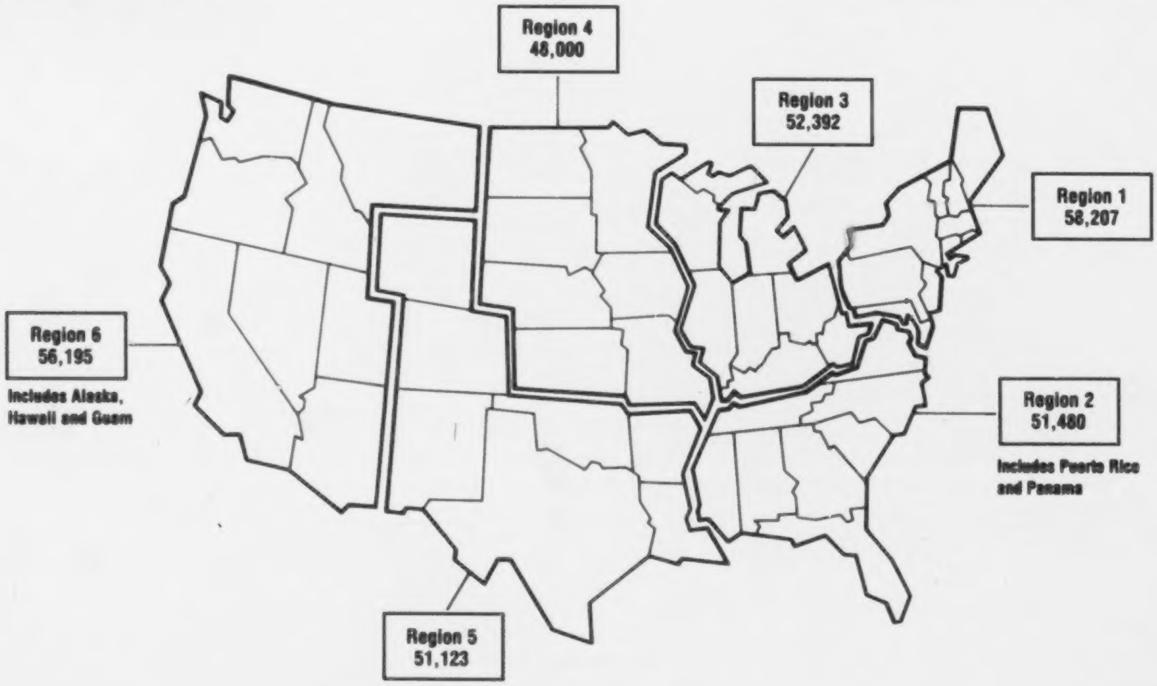


Number of Engineers

As Exhibit 11 shows, the median income of respondents by the number of engineers in the organization increases regularly through the 25–49 engineers group. Thereafter, median income declines slightly. However, this factor has relatively little effect upon median income.

	All Members Responding							Full-Time Salaried Employees Only	
Number of Engineers	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
One (Respondent only)	1,072	$63,832	$32,000	$40,000	$50,000	$70,000	$105,000	406	$45,000
Two–Four Engineers	1,803	$63,279	$32,000	$40,000	$51,000	$69,000	$100,000	1,077	$46,108
Five–Nine Engineers	1,379	$64,741	$32,581	$40,537	$52,000	$72,100	$103,400	994	$48,000
10–24 Engineers	1,650	$66,823	$33,500	$42,000	$53,496	$72,500	$105,000	1,284	$50,000
25–49 Engineers	1,038	$64,955	$34,100	$43,000	$55,076	$72,300	$98,700	868	$53,000
50–99 Engineers	1,094	$63,320	$34,988	$42,576	$54,500	$70,800	$98,095	938	$52,520
100–499 Engineers	1,922	$62,058	$36,000	$43,000	$53,735	$68,900	$93,530	1,662	$52,000
500 Engineers or More	2,637	$59,202	$35,072	$42,998	$53,485	$66,500	$84,192	2,556	$53,200

EXHIBIT 12. Income by Region (Metropolitan Areas Included)



Geographic Variations

Exhibit 12 reports income by geographic region (with regions including metropolitan areas surveyed). As the data indicate, the highest median income is in Region 1,the northeastern states ($58,207—up 5.8%) and Region 6, the Pacific and western states ($56,195—up 4.1%). The lowest median income is found in Region 4, primarily the Great Plains States ($48,000—up 2.8%).

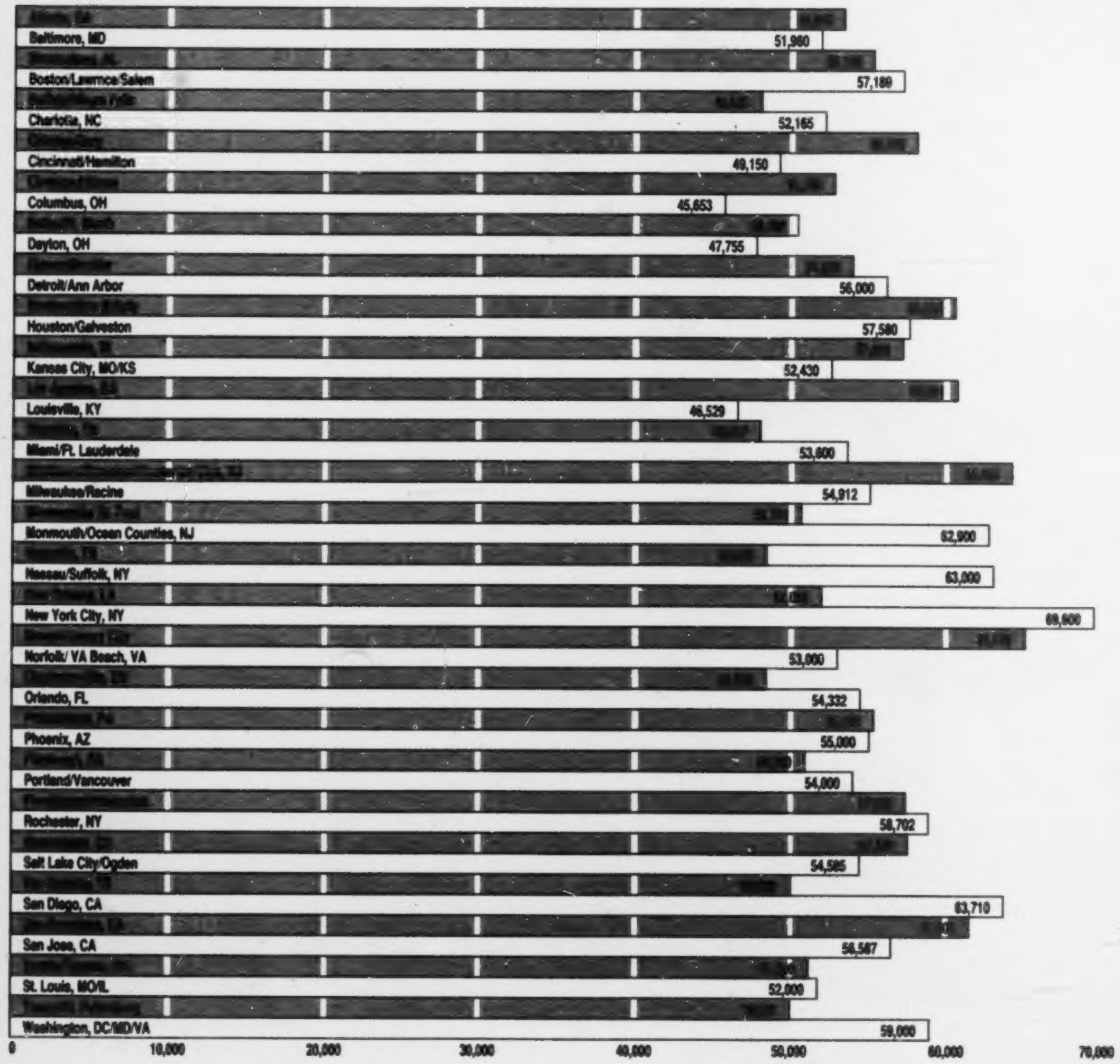
	All Members Responding							Full-Time Salaried Employees Only	
Region (excluding metropolitan areas surveyed)	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Region 1	2,748	$70,633	$36,151	$45,263	$58,207	$77,000	$108,850	2,086	$55,000
Region 2	2,801	$59,653	$33,000	$41,000	$51,480	$66,464	$90,000	2,225	$49,291
Region 3	2,352	$62,395	$33,158	$40,760	$52,392	$70,000	$96,679	1,873	$50,000
Region 4	1,277	$55,871	$33,027	$40,000	$48,000	$61,000	$86,926	1,038	$46,465
Region 5	2,310	$61,156	$33,000	$40,320	$51,123	$67,000	$94,100	1,768	$48,980
Region 6	1,164	$65,199	$38,090	$46,000	$56,195	$71,424	$100,000	847	$54,000

Exhibit 13.

As Exhibit 13 shows, when median income data by region are analyzed excluding the metropolitan areas that were surveyed (listed in Exhibit 14), the relationship reported above does not change.

	All Members Responding							Full-Time Salaried Employees Only	
Region (excluding metropolitan areas surveyed)	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Region 1	512	$65,805	$34,485	$42,500	$54,895	$72,000	$100,120	388	$52,662
Region 2	1,181	$57,664	$32,741	$40,344	$50,000	$63,035	$84,200	934	$48,212
Region 3	731	$57,059	$32,752	$40,000	$49,200	$63,000	$84,928	580	$46,830
Region 4	661	$52,013	$31,886	$38,190	$44,928	$54,246	$77,652	532	$43,650
Region 5	814	$56,219	$32,000	$39,310	$49,084	$62,065	$84,000	607	$47,300
Region 6	413	$58,309	$36,900	$44,032	$53,500	$66,087	$81,440	304	$53,012

EXHIBIT 14. Metropolitan Area



The income data received were also analyzed by metropolitan area. The highest median income is found in New York City ($69,600). It is followed by Newark/Jersey City (NJ) & vicinity ($65,000), Middlesex/Somerset/Hunterdon Counties (NJ) & vicinity ($64,250), San Diego (CA) & vicinity ($63,710), Nassau/Suffolk Counties (NY) & vicinity ($63,000), Monmouth/Ocean Counties (NJ) & vicinity ($62,900), and San Francisco/Oakland (CA) & vicinity ($61,605). The lowest median incomes found in this study of 50 metropolitan areas are in Columbus (OH) & vicinity ($45,653), Louisville (KY/IN) & vicinity ($46,529), Dayton/Springfield (OH) & vicinity ($47,755), Buffalo/Niagara Falls (NY) & vicinity ($48,000), Memphis (TN/AR/MS) & vicinity ($48,017), Oklahoma City (OK) & vicinity ($48,586), Nashville (TN) & vicinity ($48,638), and Cincinnati/Hamilton (OH/KY/IN) & vicinity ($49,150). The median incomes in the remaining metropolitan areas surveyed range from $50,000 to $60,591. Additional statistics on income by metropolitan area appear on the next page and in Appendix B.

EXHIBIT 14. Income by Metropolitan Area

	All Members Responding							Full-Time Salaried Employees Only	
Metropolitan Area	Number Responding	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Responding	Median
Atlanta (GA) & Vicinity	220	$62,516	$34,375	$42,250	$53,250	$70,100	$99,593	183	$51,946
Baltimore (MD) & Vicinity	102	$61,424	$35,680	$40,000	$51,960	$66,080	$92,300	80	$48,136
Birmingham (AL) & Vicinity	80	$64,512	$34,776	$40,810	$55,100	$75,000	$100,297	66	$50,930
Boston/Lawrence/Salem (MA/NH) & Vicinity	234	$70,483	$38,360	$46,900	$57,189	$80,500	$110,600	187	$55,000
Buffalo/Niagara Falls (NY) & Vicinity	85	$52,784	$33,980	$41,615	$48,000	$57,250	$67,000	77	$46,000
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	196	$60,946	$31,218	$41,750	$52,165	$66,432	$89,560	160	$48,000
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	485	$69,723	$35,830	$44,556	$58,000	$78,000	$110,000	385	$56,000
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	102	$54,812	$30,850	$38,000	$49,150	$61,500	$82,900	88	$47,669
Cleveland/Akron/Lorain (OH) & Vicinity	176	$62,205	$32,411	$39,644	$52,765	$70,000	$93,000	136	$49,580
Columbus (OH) & Vicinity	27	$56,918	$28,120	$35,087	$45,653	$60,587	$84,275	109	$43,500
Dallas/Ft. Worth (TX) & Vicinity	494	$59,996	$32,642	$38,700	$50,450	$65,000	$93,650	409	$49,080
Dayton/Springfield (OH) & Vicinity	58	$53,945	$30,000	$36,400	$47,755	$60,440	$86,716	46	$43,000
Denver/Boulder/Colorado Springs (CO) & Vicinity	185	$62,145	$34,145	$43,920	$54,000	$68,220	$95,000	125	$51,300
Detroit/Ann Arbor (MI) & Vicinity	299	$66,472	$36,040	$45,000	$56,000	$71,441	$96,060	245	$54,220
Hartford/New Britain/Middletown (CT) & Vicinity	98	$80,653	$35,688	$48,256	$60,500	$88,200	$128,500	58	$57,500
Houston/Galveston/Brazoria (TX) & Vicinity	453	$68,415	$35,076	$44,550	$57,580	$77,250	$114,972	338	$54,075
Indianapolis (IN) & Vicinity	120	$70,615	$35,710	$45,500	$57,008	$77,450	$110,000	85	$51,920
Kansas City (MO/KS) & Vicinity	232	$58,316	$33,743	$41,225	$52,430	$63,219	$81,720	188	$49,960
Los Angeles/Anaheim/Long Beach/ Riverside (CA) & Vicinity	220	$74,891	$40,800	$50,730	$60,591	$82,000	$123,500	168	$58,682
Louisville (KY/IN) & Vicinity	119	$58,052	$30,947	$36,405	$46,529	$61,087	$82,680	93	$44,300
Memphis (TN/AR/MS) & Vicinity	84	$57,582	$31,090	$39,950	$48,017	$62,500	$83,504	61	$47,700
Miami/Fort Lauderdale (FL) & Vicinity	181	$63,800	$35,331	$43,300	$53,600	$67,250	$100,000	139	$51,000
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	78	$76,428	$42,945	$52,000	$64,250	$85,000	$142,175	64	$62,150
Milwaukee/Racine (WI) & Vicinity	179	$68,775	$33,320	$41,322	$54,912	$80,000	$137,700	136	$52,360
Minneapolis/St. Paul (MN/WI) & Vicinity	216	$57,502	$33,610	$41,743	$50,702	$63,903	$94,560	173	$49,978
Monmouth/Ocean Counties (NJ) & Vicinity	41	$89,648	$40,000	$45,727	$62,900	$71,200	$141,000	28	$57,850
Nashville (TN) & Vicinity	100	$60,096	$34,720	$40,202	$48,638	$67,500	$92,000	77	$47,000
Nassau/Suffolk Counties (NY) & Vicinity	99	$72,712	$37,900	$48,250	$63,000	$76,237	$109,800	78	$60,000
New Orleans (LA) & Vicinity	133	$66,954	$33,480	$41,809	$52,000	$70,900	$96,000	110	$51,000
New York City (NY)–Five Boroughs	323	$84,808	$40,917	$51,925	$69,600	$94,762	$150,000	229	$64,500
Newark/Jersey City (NJ) & Vicinity	231	$74,077	$42,920	$51,924	$65,000	$88,418	$110,000	173	$62,516
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	125	$60,522	$33,272	$42,052	$53,000	$71,953	$90,500	94	$50,500
Oklahoma City (OK) & Vicinity	130	$56,831	$33,563	$40,000	$48,586	$63,200	$84,107	106	$46,292
Orlando (FL) & Vicinity	147	$62,386	$33,920	$43,277	$54,332	$71,087	$90,458	123	$52,200
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	402	$67,927	$33,785	$43,680	$55,450	$78,000	$104,000	309	$52,000
Phoenix (AZ) & Vicinity	118	$63,909	$39,930	$45,760	$55,000	$69,500	$100,280	81	$52,000
Pittsburgh (PA) & Vicinity	195	$56,963	$30,960	$40,000	$50,940	$60,367	$82,500	159	$48,865
Portland/Vancouver (OR/WA) & Vicinity	63	$62,529	$38,946	$45,575	$54,000	$69,815	$92,624	46	$52,159
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	52	$85,878	$33,540	$43,600	$57,350	$91,250	$143,900	31	$46,400
Rochester (NY) & Vicinity	66	$60,531	$37,000	$43,000	$58,702	$72,000	$87,205	47	$56,136
Sacramento (CA) & Vicinity	38	$61,534	$43,354	$49,000	$57,535	$69,264	$66,602	23	$53,941
Salt Lake City/Ogden (UT) & Vicinity	42	$64,467	$39,098	$45,644	$54,585	$65,000	$108,910	32	$52,000
San Antonio (TX) & Vicinity	149	$74,852	$31,240	$39,533	$50,200	$68,912	$98,800	100	$44,525
San Diego (CA) & Vicinity	27	$75,010	$37,427	$47,500	$63,710	$85,000	$149,000	15	$62,000
San Francisco/Oakland (CA) & Vicinity	117	$74,005	$40,591	$49,625	$61,605	$75,715	$108,300	91	$58,625
San Jose (CA) & Vicinity	72	$67,519	$39,700	$48,192	$56,587	$74,888	$120,000	56	$56,387
Seattle/Tacoma (WA) & Vicinity	84	$56,646	$32,799	$39,812	$51,260	$64,661	$86,700	58	$48,600
St. Louis (MO/IL) & Vicinity	240	$60,250	$36,500	$41,957	$52,000	$66,000	$94,356	205	$50,894
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	178	$57,498	$30,645	$40,000	$50,000	$65,300	$84,550	137	$48,000
Washington (DC/MD/VA) & Vicinity	371	$64,226	$37,584	$46,250	$59,000	$75,000	$93,500	305	$57,200

VI. MISCELLANEOUS

Increase in Base Salary

As shown in Exhibit 15, 5.5% of respondents were promoted during 1988. An additional 4.8% changed employers during that year. Of the remaining responses to this question, 1.3% reported a decrease in base salary during 1988 and 12.7% reported no change in salary. The median increase for those who received a raise (without being promoted or changing employers) was 5.5%. The middle 50% of increases ranged from 3.8% to 7.1%.

Exhibit 15. Increase in Base Salary in 1988

	Frequency	Percent	Adjusted Percent	Cum. Percent
Promoted during 1988	663	5.5	missing	—
Changed employers during 1988	578	4.8	missing	—
Salary *decreased* during 1988	169	1.4	1.6	1.6
No change during 1988	1,651	13.7	15.2	16.8
Increased less than 3%	1,103	9.1	10.2	27.0
Increased 3.0%–4.9%	2,776	23.0	25.6	52.6
Increased 5.0%–6.9%	2,319	19.2	21.4	74.0
Increased 7.0%–8.9%	983	8.1	9.1	83.1
Increased 9.0%–10.9%	787	6.5	7.3	90.4
Increased 11.0%–12.9%	302	2.5	2.8	93.2
Increased 13.0%–14.9%	156	1.3	1.4	94.6
Increased 15.0%–16.9%	129	1.1	1.2	95.8
Increased 17% or more	456	3.8	4.2	100.0

Overtime Compensation

Over two-thirds (69.3%) of respondents reported that they did not receive direct compensation for overtime work. Of those who were compensated for overtime, almost two-thirds (63.6%) were paid straight time for overtime work or were given equal time off.

Exhibit 16. Overtime Compensation

	Frequency	Percent	Adjusted Percent	Cum. Percent
No direct compensation	7,674	69.3	missing	—
Paid a fixed rate lower than straight time pay	254	2.3	7.5	7.5
Paid straight time for overtime	1,331	12.0	39.1	46.5
Given equal time off	836	7.5	24.5	71.1
Paid straight time, plus a premium of under 50%	187	1.7	5.5	76.5
Paid for time and one-half	425	3.8	12.5	89.0
Other	374	3.41	1.0	100.0

Pension Practices

About 25% of respondents are not covered by an employer-provided pension plan. Of the remainder, the median pension upon retirement at age 65 with a minimum of 30 years of service is 50% of the individual's highest average earnings. Almost two-thirds (62.3%) of those covered received 100% vesting after five years of service. In over 60% of the cases, the employer pays 100% of the premium for the pension plan. More definitive data appear in Exhibits 17 through 19.

Exhibit 17. Value of Pension Coverage for Employer Plan

	Frequency	Percent	Cum. Percent
Under 25%	757	12.4	12.4
25%	237	3.9	16.2
26%–49%	1,452	23.7	40.0
50%	846	13.8	53.8
51%–74%	2,019	33.0	86.8
75% or more	808	13.2	100.0

Exhibit 18. Vesting Requirement for Employer Plan

	Frequency	Adjusted Percent	Cum. Percent
100% vested after five years	5,080	62.3	62.3
20% after three years, 100% after seven years	1,202	14.8	77.1
Other	1,867	22.9	100.0

Exhibit 19. Employer Contribution to Employer Pension Plan

	Frequency	Percent	Cum. Percent
None of premium	308	4.0	4.0
Under 50% of premium	883	11.4	15.4
50% of premium	1,060	13.7	29.2
51%–74% of premium	558	7.2	36.4
75%–99% of premium	226	2.9	39.3
100% of premium	4,687	60.7	100.0

APPENDIX A

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

December 30, 1988

Dear NSPE Member:

Response to the 1988 NSPE Income & Salary Survey, the twenty-second in a series dating back to 1952, was excellent. This major survey, conducted among all NSPE members, has become a standard information source for everyone concerned with professional engineering salary scales. Because of its importance, we urge all Society members to participate.

As the enclosed questionnaire indicates, this survey will provide an intensive look at the compensation of professional engineers. The report will provide useful statistical information from a larger data base than any other survey in the engineering field.

An article summarizing the survey findings will be published in *Engineering Times*. If you want more detailed information than a news article can possibly provide, you can reserve your copy of the extensive, completely updated survey report today (at the substantial membership discount) by completing and returning the enclosed order form along with your check. (Participant orders received prior to April 1 will be filled at the further-reduced price of $30.00). All orders will be filled promptly upon publication of the report, scheduled for May 15, 1989.

Whether or not you wish to order a copy, please take a few minutes right now to complete and mail the Survey Reply Form. Thank you very much for your assistance. Please return the form no later than *March 1st*.

Sincerely yours,

Susanne

Susanne Leckband, P.E.
Chairman, Professional
Employment Committee

1420 KING STREET ■ ALEXANDRIA, VIRGINIA 22314-2715 ■ 703/684-2800

Instruction Book

A. *Employment Status.* As of January 1, 1989, what was your employment status? (Please select the ***one*** response below which ***best*** describes your status at that time and post the ***code number*** for it in the space provided under A ***on the Survey Reply Form***.)

- 1 Self-employed full-time (owner/principal).
- 2 Employed full-time (salaried employee).
- 3 On college/university faculty.
- 4 Full-time student.
- 5 On active duty in the Armed Forces.
- 6 Retired or working part-time.
- 7 Unemployed.
- 8 Other (***not*** adequately described above).

B. *Unemployment Data.* During the period from January 1, 1988 to January 1, 1989, how long were you unemployed? Post the ***code number*** under ***B*** on the Survey Reply Form.

- 1 ***Not*** unemployed (employed or self-employed all year/retired/full-time student).
- 2 Employed all ***academic*** year.
- 3 Unemployed ***under*** one month.
- 4 Unemployed ***at least*** one month but ***less than*** three months.
- 5 Unemployed three months or more.

C. *Base Salary from Primary Job.* As of January 1, 1989, what was your ***annual base salary*** from your ***primary full-time*** job? (***Exclude*** fees, overtime pay, bonuses, and commissions. ***Also*** exclude income from ***secondary*** employment - such as part-time teaching, part-time consulting, etc.)

NOTE: If your base annual salary was ***less than*** $10,000 (e.g. $9,525), post it in the ***six*** boxes under C ***on the Survey Reply Form*** as follows:

0 0 9 5 2 5

If ***between*** $10,000 and $99,999 (e.g. $27,375), write it as follows:

0 2 7 3 7 5

If $100,000 or ***more*** (e.g., $137,925), write it as follows:

1 3 7 9 2 5

NOTE: If ***no*** base salary, fill in with zeros.

D. *Other Cash Compensation from Primary Employment.* During the period from January 1, 1988 to January 1, 1989, what ***additional cash income*** did you receive from your ***primary*** job? (***Include*** fees, bonuses and commissions but ***exclude*** salary, overtime pay and income from secondary or part-time employment.) NOTE: Use the same posting system as in C above. If "none," fill in with zeros.

E. *Level of Professional Responsibility.* Under E on the Survey Reply Form, post the *code number* below which *best* describes your level of professional responsibility as of January 1, 1989.

1 —. *Not* adequately described below.

2 ENGINEER I/II (equivalent to GS 5 and GS 7). *Typical Duties/Responsibilities*: Using prescribed methods, performs specific and limited portions of a broader assignment of an experienced engineer. Applies standard practices and techniques in specific situations, adjusts and correlates data, recognizes discrepancies in results, and follows operations through a series of related detailed steps or processes. *Direction Received*: Supervisor screens assignments for unusual or difficult problems and selects techniques and procedures to be applied on non-routine work. Receives close supervision on new aspects of assignments. *Supervisory Responsibility*: May be assisted by a few aides or technicians.

3 ENGINEER III (equivalent to GS 9 or Academic Instructor). *Typical Duties/Responsibilities:* Performs work that involves conventional types of plans, investigations, surveys, structures, or equipment with relatively few complex features for which there are precedents. Assignments usually include one or more of the following: equipment design/development; materials testing; specifications preparation; process study; research investigations; report preparation; and other activities of limited scope requiring knowledge of principles/techniques commonly employed in the specific narrow area of assignments. *Direction Received*: Receives instructions on specific assignment objectives, complex features, and possible solutions. Assistance is furnished on unusual problems; work is reviewed for application of sound professional judgment. *Supervisory Responsibility*: May supervise or coordinate the work of draftsmen, technicians, and others who assist in specific assignments.

4 ENGINEER IV (equivalent to GS 11 or Assistant Professor). *Typical Duties/Responsibilities*: Plans, schedules, conducts, or coordinates detailed phases of the engineering work in a part of a major project or in a total project of moderate scope. Performs work that involves conventional engineering practice but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials, and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of principles and practices of related specialties. *Direction Received*: Independently performs most assignments with instructions as to the general results expected. Receives technical guidance on unusual or complex problems and supervisory approval on proposed plans for projects. *Supervisory Responsibility*: May supervise or coordinate the work of engineers, draftsmen, technicians, and others who assist in specific assignments.

5 ENGINEER V (equivalent to GS 12 or Associate Professor). *Typical Duties/Responsibilities*: One or more of the following: •In a *supervisory capacity*, plans, develops, coordinates, and directs a large and important engineering project or a number of small projects with many complex features. A substantial portion of the work supervised is comparable to that described for Engineer IV. •As an *individual researcher or worker*, carries out complex or novel assignments requiring the development of new or improved techniques and procedures. Work is expected to result in the development of new or refined equipment, materials, processes, projects, and/or scientific methods. •As a *staff specialist*, develops and evaluates plans and criteria for a variety of projects and activities to be carried out by others. Assesses the feasibility and soundness of proposed engineering evaluation tests, products, or equipment when data are insufficient or confirmation by testing is advisable. Usually performs as a staff advisor and consultant as to a technical specialty, a type of facility or equipment, or a program function. *Direction Received*: Supervision and guidance relate largely to overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor concerning unusual problems and developments. *Supervisory Responsibility*: Supervises, coordinates, and reviews the work of a small staff of engineers and technicians, estimates manpower needs and schedules and assigns work to meet completion date *or*, as an *individual researcher or staff specialist*, may be assisted on projects by other engineers or technicians.

6 ENGINEER VI (equivalent to GS 13 or Professor). *Typical Duties/Responsibilities*: One or more of the following: •In a *supervisory capacity*, (a) plans, develops, coordinates, and directs a number of large and important segments of a project of major scope and importance, *or* (b) is responsible for the entire engineering program of an organization when the program is of limited complexity and scope. The extent of responsibilities generally requires a few (3 to 5) subordinate supervisors or team leaders with at least one in a position comparable to Level V. •As an *individual researcher or worker*, conceives, plans, and conducts research in problem areas of considerable scope and complexity. The problems must be approached through a series of complete and conceptually-related studies, be difficult to define, require unconventional or novel approaches, and require sophisticated research techniques. Available guides and precedents contain critical gaps, are only partially related to the problem, or may be largely lacking due to the novel character of the project. At this level, the individual researcher generally will have contributed inventions, new designs, or techniques which are of material significance in the solution of important problems. •As a *staff specialist*, serves as the technical specialist for the organization (division or company) in the application of advanced theories, concepts, principles, and processes for an assigned area of responsibility (i.e., subject matter, function, type of facility or equipment, or product). Keeps abreast of new scientific methods and developments affecting the organization; recommends changes in emphasis of programs or new programs warranted by such developments. *Direction Received*: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. *Supervisory Responsibility*: Plans, organizes, and supervises the work of a staff of engineers and technicians. Evaluates progress of the staff and results obtained, and recommends major changes to achieve overall objectives *or*, as an *individual researcher or staff specialist*, may be assisted on individual projects by other engineers or technicians.

7 ENGINEER VII (equivalent to GS 14, Distinguished Professor, or Academic Department Head). *Typical Duties/Responsibilities*: One or both of the following: •In a *supervisory capacity*, is responsible for (a) an important segment of the engineering program of an organization with extensive and diversified engineering requirements, *or* (b) the entire engineering program of an organization when it is more limited in scope. The overall engineering program contains critical problems, the solution of which requires major technological advances and opens the way for extensive related development. The extent of responsibilities generally requires several subordinate organizational segments or teams. Recommends facilities, personnel, and funds required to carry out programs which are directly related to and directed toward fulfillment of overall organization objectives. •As an *individual researcher or consultant*, is a recognized leader and authority in the organization in a broad area of specialization or in a narrow but intensely specialized field. Selects research problems to further the organization's objectives. Conceives and plans investigations of broad areas of considerable novelty and importance for which engineering precedents are lacking in areas critical to the overall engineering program. Is consulted extensively by associates and others, with a high degree of reliance placed on ensuing scientific interpretations and advice. Typically will have contributed inventions, new designs, or techniques which are regarded as major advances in the field. *Direction Received*: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. *Supervisory Responsibility*: Directs several subordinate supervisors or team leaders, some of whom are in positions comparable to Engineer VI *or*, as an *individual researcher or consultant*, may be assisted on individual projects by other engineers and technicians.

8 ENGINEER VIII (equivalent to GS 15 or Academic Department Head/Dean). *Typical Duties/Responsibilities*: One or both of the following: •In a *supervisory capacity*, is responsible for *(a)* an important segment of a very extensive and highly diversified engineering program or *(b)* the entire engineering program when the program is of moderate scope. The programs are of such complexity that they are of critical importance to overall objectives, include problems of extraordinary difficulty that often have resisted solution, and consist of several segments requiring subordinate supervisors. Is responsible for scientific approaches, for planning and organizing facilities and programs, and for interpreting results. •As an *individual researcher or consultant*, formulates and guides the attack on problems of exceptional difficulty and marked importance to the organization or industry. Problems are characterized by their lack of scientific precedents and source material, or lack of success of prior research and analysis so that their solution would represent an advance of great significance and importance. Performs advisory and consulting work for the organization as a recognized authority for broad program areas or in an intensely specialized area of considerable novelty and importance. *Direction Received*: Receives general administrative direction. *Supervisory Responsibility*: Supervises several subordinate supervisors or team leaders, some of whose positions are comparable to Engineer VII, or individual researchers, some of whose positions are comparable to Engineer VII, and sometimes Engineer VIII. As an *individual researcher or consultant*, may be assisted on individual projects by other engineers or technicians.

9 ENGINEER IX (equivalent to SES, GS 16 - 18, or Academic Dean). *Typical Duties/Responsibilities*: An engineer at this level is either: •*in charge of programs* so extensive and complex as to require staff and resources of sizeable magnitude (e.g., research and development, a department of government responsible for extensive engineering programs, or the major component of an organization responsible for the engineering required to meet the objectives of the organization); *or* •an *individual researcher or consultant* who is recognized as a national and/or international authority and leader in an area of engineering or scientific interest and investigation.

F. ***Length of Experience***. In the *two* boxes under *F* on the Survey Reply Form, post the *total* number of years of professional experience you have had in the engineering field, including *related* managerial experience. NOTE: If *less than* one year, post *two* zeros; if one - *ten* years, precede with *one* zero.

G. ***Highest Degree Earned***. (Please *exclude* honorary degrees.)

- 11 *Less than* a B.A./B.S. Degree.
- 12 B.A. Degree.
- 13 B.S. Degree (non-engineering).
- 14 B.S. Degree (engineering).
- 15 M.A./M.S. Degree (*not* M.B.A. or engrg.).
- 16 M.B.A. Degree.
- 17 M.S. Degree (engineering).
- 18 M.B.A. *and* an M.A. or M.S. Degree.
- 19 Doctorate (non-engineering).
- 20 Doctorate (engineering).
- 21 Other (*not* adequately described above).

H. ***Major Branch of Engineering***. In the *two* boxes under *H* on the Survey Reply Form, post the *code number* which identifies your *major* branch of engineering work (as of January 1, 1989).

- 11 Aeronautical & Aerospace.
- 12 Agricultural.
- 13 Architectural.
- 14 Chemical.
- 15 Civil (general).
- 16 Civil (*primarily* structural).
- 17 Civil (*primarily* surveying).
- 18 Cost/Value.
- 19 Electrical & Electronics.
- 20 Industrial.
- 21 Manufacturing.
- 22 Mechanical.
- 23 Metallurgical & Materials.
- 24 Mining.
- 25 Nuclear.
- 26 Petroleum.
- 27 Safety.
- 28 Sanitary, Environmental & Pollution Control.
- 29 *Other* or a *combination* of branches.

I. ***Job Function***. Which *one* of the following *best* describes your job function on January 1, 1989?

- 1 Construction Supervision (may include *some* design).
- 2 Design.
- 3 Executive/Administrative.
- 4 Production/Quality Control/Maintenance/etc.
- 5 Project Study & Analysis.
- 6 Research & Development.
- 7 Sales/Marketing.
- 8 Teaching/Training.
- 9 *Other* (*not* adequately described above).

J. ***Number of Engineers***. Under J on the Survey Reply Form, post the *total* number of engineers (*B.S. or higher*) in your *entire* company or other employing organization. (If only yourself, post *001*. If 2-10, *precede* with *two* zeros. If 10 - 99, *precede* with *one* zero. If 1,000 or more, post *998*.)

K. ***Type of Supervisory Responsibility***. Under K, post the code number for the statement below which *best* describes your supervisory status on January 1, 1989.

- 1 I had no *consistent* supervisory responsibility (staff engineer or specialist, consultant, etc.).
- 2 I supervised *engineers*, *scientists* and/or *technologists* (without *significant* involvement in directing the activities of clerical, construction, maintenance, or production employees).
- 3 I supervised *clerical*, *construction*, *maintenance*, and/or *production* employees (without *significant* involvement in directing the activities of engineers, scientists, and/or technologists).
- 4 I supervised the types of employees described in *both* 2 and 3 above about equally.
- 5 Other (*not* adequately described above).

L. ***Level of Supervisory Responsibility***. Under L on the Survey Reply Form, post the *number* of employees you supervised or (through subordinate supervisors) directed (*of the type which you specified for Question K*) on January 1, 1989. (If *none*, post *three* zeros. If 1 - 9, *precede* with *two* zeros. If 10 - 99, *precede* with *one* zero. If 1,000 or more, post *998*.)

M. ***Industry or Service of Employer***. In the *two* boxes under M on the Survey Reply Form, post the code number of the *one* response which *best* describes the industry or service of your *employer*.

Manufacturing/Extractive Employers

- 11 Aerospace/Aircraft Products.
- 12 Chemical, Pharmaceutical & Allied Products (*excluding* 13, 18, 20 & 21 below).
- 13 Coal Products.
- 14 Electrical & Electronics *Equipment*.
- 15 Fabricated Metal Products.
- 16 Food/Beverage/Tobacco Products.
- 17 Machinery (*except* electrical).
- 18 Petroleum/Natural Gas Products.
- 19 Primary Metal Industries.
- 20 Rubber/Plastic Products.
- 21 Stone/Clay/Glass/Concrete Products.
- 22 Transportation *Equipment* (*excluding* 11 above) (automotive, farm, marine & railroad equipment, parts & accessories).
- 23 *Other* Manufacturing/Extractive employers (*not* listed above).

Non-Manufacturing/Non-Extractive Employers

- 31 Colleges & Universities.
- 32 Communication *Services* (radio/TV/telephone/telegraph/etc.).
- 33 Construction & Real Estate Development.
- 34 Government - Federal (*including* Armed Forces).
- 35 Government - State.
- 36 Government - Local (cities, counties, etc.).
- 37 Private Practice - Chemical.
- 38 Private Practice - Civil/Structural.
- 39 Private Practice - Electrical.
- 40 Private Practice - Electronics.
- 41 Private Practice - Mechanical.
- 42 Private Practice - Other or a combination of two or more fields.
- 43 Research Organizations & Laboratories (*excluding* 31 and 34 above).
- 44 Transportation *Services* (air, railroad, trucking, water, warehousing).
- 45 Utilities - Electric.
- 46 Utilities - Gas.
- 47 Utilities - Pipelines.
- 48 Utilities - Other or Mixed.
- 49 *Other* Non-Mfg. employers (*not* listed above).

N. ***State***. In the *two* boxes under N on the Survey Reply Form, post the *code number* for the state in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

Region 1

- 11 Connecticut
- 12 Delaware
- 13 Dist. of Columbia
- 14 Maine
- 15 Maryland
- 16 Massachusetts
- 17 New Hampshire
- 18 New Jersey
- 19 New York
- 20 Pennsylvania
- 21 Rhode Island
- 22 Vermont

Region 2

- 31 Alabama
- 32 Florida
- 33 Georgia
- 34 Mississippi
- 35 N. Carolina
- 36 Puerto Rico
- 37 S. Carolina
- 38 Tennessee
- 39 Virginia
- 40 Panama Canal

Region 3

- 51 Illinois
- 52 Indiana
- 53 Kentucky
- 54 Michigan
- 55 Ohio
- 56 W. Virginia
- 57 Wisconsin

Region 4

- 61 Iowa
- 62 Kansas
- 63 Minnesota
- 64 Missouri
- 65 Nebraska
- 66 North Dakota
- 67 South Dakota

Region 5

- 71 Arkansas
- 72 Colorado
- 73 Louisiana
- 74 New Mexico
- 75 Oklahoma
- 76 Texas
- 77 Wyoming

Region 6

- 81 Alaska
- 82 Arizona
- 83 California
- 84 Guam
- 85 Hawaii
- 86 Idaho
- 87 Montana
- 88 Nevada
- 89 Oregon
- 90 Utah
- 91 Washington

.... 95 *None* of the above ....

O. *Metropolitan Area*. In the *two* boxes under O, post the *code number* for the metropolitan area in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located). NOTE: Include yourself in a metropolitan area if your office is within reasonable commuting distance of the city(s)/county(s) named.

- 11 Atlanta (GA).
- 12 Baltimore (MD).
- 13 Birmingham (AL).
- 14 Boston/Lawrence/Salem (MA/NH).
- 15 Buffalo/Niagara Falls (NY).
- 16 Charlotte/Gastonia/Rock Hill (NC/SC).
- 17 Chicago/Gary/Lake County (IL/IN/WI).
- 18 Cincinnati/Hamilton (OH/KY/IN).
- 19 Cleveland/Akron/Lorain (OH).
- 20 Columbus (OH).
- 21 Dallas/Ft. Worth (TX).
- 22 Dayton/Springfield (OH).
- 23 Denver/Boulder/Colorado Springs (CO).
- 24 Detroit/Ann Arbor (MI).
- 25 Hartford/New Britain/Middletown (CT).
- 26 Houston/Galveston/Brazoria (TX).
- 27 Indianapolis (IN).
- 28 Kansas City (MO/KS).
- 29 Los Angeles/Anaheim/Long Beach/Riverside (CA).
- 30 Louisville (KY/IN).
- 31 Memphis (TN/AR/MS).
- 32 Miami/Fort Lauderdale (FL).
- 33 Middlesex/Somerset/Hunterdon Counties (NJ).
- 34 Milwaukee/Racine (WI).
- 35 Minneapolis/St. Paul (MN/WI).
- 36 Monmouth/Ocean Counties (NJ).
- 37 Nashville (TN).
- 38 Nassau/Suffolk Counties (NY).
- 39 New Orleans (LA).
- 40 New York City (NY) - Five Boroughs.
- 41 Newark/Jersey City (NJ).
- 42 Norfolk/Virginia Beach/Newport News (VA).
- 43 Oklahoma City (OK).
- 44 Orlando (FL).
- 45 Philadelphia/Wilmington (PA/NJ/DE/MD).
- 46 Phoenix (AZ).
- 47 Pittsburgh (PA).
- 48 Portland/Vancouver (OR/WA).
- 49 Providence/Pawtucket/Fall River (RI/MA).
- 50 Rochester (NY).
- 51 Sacramento (CA).
- 52 Salt Lake City/Ogden (UT).
- 53 San Antonio (TX).
- 54 San Diego (CA).
- 55 San Francisco/Oakland (CA).
- 56 San Jose (CA).
- 57 Seattle/Tacoma (WA).
- 58 St. Louis (MO/IL).
- 59 Tampa/St. Petersburg/Clearwater (FL).
- 60 Washington (DC/MD/VA).

. . . . 95 *None* of the above . . . .

P. *Registration Status*.

- 1 Professional Engineer (P.E.) *and* Registered Land Surveyor (L.S.).
- 2 Professional Engineer (P.E.) *and* some *other* professional registration (RA, MD, CPA, Bar, etc.).
- 3 Professional Engineer (P.E.) *and* certification in Environmental Engineering.
- 4 Professional Engineer (P.E.) *and* certification in Forensic Engineering.
- 5 Professional Engineer (P.E.) *and* certification in some *other* engineering specialty (Safety, Fire Protection, etc.).
- 6 Professional Engineer (P.E.).
- 7 Engineer-in-Training/Engineer Intern.
- 8 *No* professional registration or certification.
- 9 Other (*not* adequately described above).

Q. *Gender of Respondent*. (For statistical purposes only.)

- 1 Male.
- 2 Female.
- 3 I prefer not to answer this question.

R. *Change in Base Salary in 1988*. Regarding your *base* salary during 1988, post in the *two* boxes under R on your Survey Reply Card the *first* code number which appears below which *applies to you.*

- 11 *Not* applicable (self-employed/unemployed/retired/student).
- 12 *Promoted* during 1988.
- 13 *Changed employers* during 1988.
- 14 Salary *decreased* during 1988.
- 15 *No change* during 1988.
- 16 Increased *less than 3%.*
- 17 Increased 3 - 4.9%.
- 18 Increased 5 - 6.9%.
- 19 Increased 7 - 8.9%.
- 20 Increased 9 - 10.9%.
- 21 Increased 11 - 12.9%.
- 22 Increased 13 - 14.9%.
- 23 Increased 15 - 16.9%.
- 24 Increased 17% or more.

S. *Overtime Compensation*. How are you *normally* compensated for *overtime* work?

- 0 *Not applicable* (I *never* work overtime or am self-employed/unemployed/retired/student).
- 1 *No* direct compensation.
- 2 Paid a fixed rate *lower* than straight time pay.
- 3 Paid *straight time* for overtime.
- 4 Given *equal time* off.
- 5 Paid straight time, plus a premium of *under* 50%.
- 6 Paid for *time and one-half.*
- 7 Other (*not* adequately described above).

T. *Value of Pension Coverage for Employer Plan*. If you stayed with your present employer until retirement at *age 65* with a minimum of *30 years of service*, what percentage of your *highest average earnings* would you receive as a pension from your *current employer's* pension plan?

- 0 *Not applicable* (self-employed/unemployed/retired/student).
- 1 I don't know.
- 2 Employer does *not* have a pension plan.
- 3 *Under* 25%.
- 4 25%.
- 5 26% - 49%.
- 6 50%.
- 7 51% - 74%.
- 8 75% *or more.*

U. *Vesting Requirement for Employer Plan.* Under current law, pension plans must be vested either: •100% after five years; or •20% after three years, increasing on a graduated scale to 100% after seven years. Which does your employer's plan offer?

- 0 *Not applicable* (self-employed/unemployed/retired/student).
- 1 I don't know.
- 2 Employer does *not* have a pension plan.
- 3 100% vested after five years.
- 4 20% after three years, 100% after seven years.
- 5 Other (*not* adequately described above).

V. *Employer Contribution to Employer Pension Plan.* What percentage of the *premium* of your employer's pension plan is paid by *your employer*?

- 0 *Not applicable* (self-employed/unemployed/retired/student).
- 1 I don't know.
- 2 Employer does *not* have a pension plan.
- 3 Employer has a plan but pays *none* of the premium.
- 4 *Under* 50%.
- 5 50%.
- 6 51% - 74%.
- 7 75% - 99%.
- 8 100%.

APPENDIX B

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Highest Degree Earned							
Under One Year							
B.S. Degree (engineering)	67	$28,233	$22,070	$24,097	$27,750	$31,609	$34,554
M.S. Degree in Engineering	12	$32,148	- - - -	$29,260	$31,832	$34,650	- - - -
One Year							
B.S. Degree (engineering)	109	$31,579	$25,000	$27,760	$30,000	$32,760	$37,443
M.S. Degree in Engineering	12	$33,529	- - - -	$27,525	$30,800	$34,500	- - - -
Two Years							
B.S. Degree (engineering)	234	$32,057	$24,980	$27,964	$30,350	$33,300	$36,021
MBA Degree	5	$44,721	- - - -	- - - -	$36,995	- - - -	- - - -
M.S. Degree in Engineering	35	$36,679	$28,500	$33,901	$36,000	$38,273	$45,700
Doctorate (engineering)	6	$43,707	- - - -	- - - -	$43,960	- - - -	- - - -
Three Years							
B.S. Degree (engineering)	246	$32,675	$26,009	$29,160	$32,474	$35,596	$37,984
M.S. Degree in Engineering	25	$35,923	$27,500	$32,140	$34,997	$40,112	$45,000
Four Years							
B.S. Degree (engineering)	214	$34,615	$27,373	$29,899	$34,030	$37,294	$41,566
MA/MS Degree (not MBA or engineering)	5	$34,323	- - - -	- - - -	$35,000	- - - -	- - - -
MBA Degree	7	$41,650	- - - -	- - - -	$36,700	- - - -	- - - -
M.S. Degree in Engineering	30	$36,996	$29,980	$32,520	$35,680	$39,800	$45,075
Five through Nine Years							
Less than BA/BS Degree	8	$50,078	- - - -	- - - -	$48,720	- - - -	- - - -
B.A. Degree	7	$41,739	- - - -	- - - -	$36,150	- - - -	- - - -
B.S. Degree (non-engineering)	18	$41,211	- - - -	$35,000	$41,308	$47,000	- - - -
B.S. Degree (engineering)	1,221	$42,421	$31,972	$35,731	$40,404	$46,067	$53,000
MA/MS Degree (not MBA or engineering)	35	$43,329	$31,000	$36,650	$42,000	$46,095	$60,000
MBA Degree	93	$47,053	$36,991	$40,000	$43,500	$52,025	$60,940
M.S. Degree in Engineering	261	$43,028	$32,460	$36,784	$41,200	$47,025	$53,700
MBA and an MA or MS Degree	18	$63,790	- - - -	$40,576	$47,650	$56,700	- - - -
Doctorate (engineering)	24	$43,942	$33,701	$38,600	$42,650	$48,500	$56,590
10 through 14 Years							
Less than BA/BS Degree	18	$42,225	- - - -	$32,375	$35,970	$47,500	- - - -
B.A. Degree	18	$51,187	- - - -	$40,000	$46,928	$59,000	- - - -
B.S. Degree (non-engineering)	20	$53,834	$32,854	$42,500	$47,600	$63,400	$87,2[illegible]2
B.S. Degree (engineering)	1,111	$51,833	$35,912	$41,000	$47,838	$56,500	$69,576
MA/MS Degree (not MBA or engineering)	40	$52,788	$34,800	$44,128	$49,970	$57,617	$69,000
MBA Degree	123	$56,193	$38,120	$44,550	$49,800	$56,823	$66,000
M.S. Degree in Engineering	422	$55,744	$38,849	$44,000	$50,062	$61,180	$75,000
MBA and an MA or MS Degree	40	$61,320	$43,055	$49,650	$55,500	$64,600	$84,750
Doctorate (non-engineering)	5	$62,903	- - - -	- - - -	$72,800	- - - -	- - - -
Doctorate (engineering)	33	$54,275	$37,689	$44,938	$52,566	$64,721	$71,600
15 through 19 Years							
Less than BA/BS Degree	27	$51,974	$35,223	$39,504	$48,630	$55,375	$65,294
B.A. Degree	17	$62,533	- - - -	$46,250	$58,550	$69,750	- - - -
B.S. Degree (non-engineering)	31	$49,890	$35,792	$41,650	$48,500	$56,800	$64,274
B.S. Degree (engineering)	1,105	$61,388	$40,340	$46,509	$54,325	$65,000	$85,000
MA/MS Degree (not MBA or engineering)	58	$62,728	$39,370	$45,000	$53,901	$70,000	$100,000
MBA Degree	142	$66,452	$42,440	$50,000	$57,850	$72,000	$100,210
M.S. Degree in Engineering	407	$64,353	$41,722	$49,983	$57,500	$70,000	$87,276
MBA and an MA or MS Degree	54	$71,449	$46,720	$55,500	$62,773	$75,550	$112,878
Doctorate (non-engineering)	20	$71,103	$46,240	$48,850	$65,810	$82,000	$111,200
Doctorate (engineering)	52	$71,483	$42,950	$51,950	$64,487	$84,750	$95,600
20 through 24 Years							
Less than BA/BS Degree	47	$84,661	$38,256	$48,378	$57,000	$84,950	$145,825
B.A. Degree	13	$70,964	- - - -	$53,560	$60,000	$74,512	- - - -
B.S. Degree (non-engineering)	26	$64,155	$29,150	$42,000	$50,125	$61,500	$142,500
B.S. Degree (engineering)	713	$70,747	$42,000	$49,307	$58,500	$75,000	$101,840
MA/MS Degree (not MBA or engineering)	51	$63,563	$42,670	$47,650	$58,380	$76,461	$98,320
MBA Degree	96	$74,627	$47,442	$54,806	$68,499	$81,500	$106,738
M.S. Degree in Engineering	358	$73,825	$45,000	$52,500	$63,100	$80,000	$103,688
MBA and an MA or MS Degree	45	$78,475	$47,000	$55,750	$65,930	$81,925	$130,000
Doctorate (non-engineering)	10	$56,889	- - - -	$45,000	$53,893	$68,049	- - - -
Doctorate (engineering)	103	$74,497	$46,988	$54,000	$67,000	$85,725	$106,600
25 through 29 Years							
Less than BA/BS Degree	56	$75,345	$38,100	$46,750	$57,191	$91,000	$139,000
B.A. Degree	24	$90,208	$47,875	$52,562	$61,025	$95,800	$165,500
B.S. Degree (non-engineering)	24	$66,470	$38,930	$44,275	$57,800	$81,500	$99,500
B.S. Degree (engineering)	777	$73,933	$42,000	$49,545	$60,000	$77,055	$119,900
MA/MS Degree (not MBA or engineering)	70	$78,870	$44,086	$49,800	$61,150	$82,000	$115,750
MBA Degree	71	$79,320	$49,998	$56,000	$67,500	$91,800	$125,773
M.S. Degree in Engineering	343	$73,234	$43,587	$51,312	$62,000	$80,275	$108,200
MBA and an MA or MS Degree	34	$91,341	$49,774	$57,000	$65,700	$79,212	$128,792
Doctorate (non-engineering)	7	$62,400	- - - -	- - - -	$61,400	- - - -	- - - -
Doctorate (engineering)	112	$83,026	$51,329	$60,000	$77,050	$95,000	$123,600
30 Years or More							
Less than BA/BS Degree	129	$67,064	$33,560	$45,000	$52,000	$74,471	$107,120
B.A. Degree	56	$86,292	$41,719	$50,000	$65,476	$108,811	$156,331
B.S. Degree (non-engineering)	84	$83,172	$41,995	$50,652	$61,570	$85,500	$151,000
B.S. Degree (engineering)	1,771	$78,013	$40,270	$50,000	$63,000	$85,587	$125,000
MA/MS Degree (not MBA or engineering)	79	$68,583	$41,580	$50,000	$60,000	$79,977	$106,059
MBA Degree	98	$87,525	$42,190	$52,000	$65,725	$94,200	$131,820
M.S. Degree in Engineering	619	$78,967	$44,320	$54,025	$67,500	$86,234	$121,960
MBA and an MA or MS Degree	57	$83,343	$44,200	$53,125	$72,400	$95,000	$129,600

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Highest Degree Earned (Continued)							
30 Years or More (Continued)							
Doctorate (non-engineering)	33	$83,931	$45,200	$56,125	$75,000	$100,000	$126,000
Doctorate (engineering)	241	$79,276	$47,818	$57,187	$72,000	$91,775	$111,259
Income By Length of Experience And Major Branch of Engineering							
Under One Year							
Chemical	6	$31,058	- - - -	- - - -	$32,150	- - - -	- - - -
Civil (General)	14	$27,944	- - - -	$24,000	$27,496	$29,700	- - - -
Civil (primarily Structural)	5	$27,434	- - - -	- - - -	$30,240	- - - -	- - - -
Electrical & Electronics	16	$28,275	- - - -	$24,421	$28,375	$31,407	- - - -
Mechanical	15	$30,224	- - - -	$25,000	$30,000	$33,300	- - - -
One Year							
Aeronautical & Aerospace	10	$30,772	- - - -	$29,340	$30,797	$31,100	- - - -
Civil (General)	35	$35,223	$23,500	$25,050	$27,872	$32,649	$66,756
Civil (primarily Structural)	5	$30,830	- - - -	- - - -	$29,400	- - - -	- - - -
Electrical & Electronics	28	$31,208	$26,500	$28,250	$29,750	$31,590	$34,536
Industrial	6	$30,465	- - - -	- - - -	$29,520	- - - -	- - - -
Mechanical	22	$32,177	$25,380	$28,000	$31,050	$33,840	$40,470
Two Years							
Agricultural	5	$33,157	- - - -	- - - -	$31,461	- - - -	- - - -
Chemical	13	$33,518	- - - -	$31,680	$32,700	$34,737	- - - -
Civil (General)	69	$29,975	$23,092	$25,975	$28,153	$31,050	$36,600
Civil (primarily Structural)	20	$32,083	$24,750	$26,250	$28,150	$33,450	$48,450
Electrical & Electronics	58	$33,274	$28,042	$29,556	$32,445	$36,000	$39,872
Industrial	15	$32,344	- - - -	$29,625	$33,800	$34,917	- - - -
Manufacturing	8	$34,576	- - - -	- - - -	$33,326	- - - -	- - - -
Mechanical	48	$33,805	$26,762	$29,000	$32,000	$35,300	$40,193
Nuclear	7	$35,342	- - - -	- - - -	$35,600	- - - -	- - - -
Sanitary, Environmental & Pollution Control	14	$31,699	- - - -	$28,000	$31,064	$33,500	- - - -
Three Years							
Aeronautical & Aerospace	7	$35,407	- - - -	- - - -	$34,390	- - - -	- - - -
Chemical	16	$36,426	- - - -	$33,700	$36,500	$37,672	- - - -
Civil (General)	73	$31,570	$24,760	$27,000	$29,120	$32,337	$35,597
Civil (primarily Structural)	11	$30,252	- - - -	$26,187	$31,000	$33,485	- - - -
Electrical & Electronics	55	$35,562	$30,697	$32,461	$35,000	$37,594	$41,750
Industrial	9	$35,766	- - - -	- - - -	$35,233	- - - -	- - - -
Manufacturing	7	$34,051	- - - -	- - - -	$35,200	- - - -	- - - -
Mechanical	55	$32,523	$26,000	$30,011	$33,000	$35,927	$38,200
Petroleum	6	$36,107	- - - -	- - - -	$35,740	- - - -	- - - -
Sanitary, Environmental & Pollution Control	17	$33,119	- - - -	$29,500	$34,000	$35,250	- - - -
Four Years							
Aeronautical & Aerospace	8	$38,575	- - - -	- - - -	$35,600	- - - -	- - - -
Chemical	13	$35,221	- - - -	$32,510	$34,800	$37,256	- - - -
Civil (General)	92	$32,788	$27,070	$28,930	$32,212	$36,400	$39,702
Civil (primarily Structural)	20	$33,031	$25,986	$27,180	$31,650	$34,137	$48,600
Electrical & Electronics	37	$37,823	$31,200	$34,045	$36,500	$39,601	$44,750
Mechanical	50	$38,479	$30,150	$33,280	$37,006	$41,500	$45,858
Sanitary, Environmental & Pollution Control	15	$32,824	- - - -	$30,425	$32,520	$34,996	- - - -
Five through Nine Years							
Aeronautical & Aerospace	19	$41,929	- - - -	$36,850	$40,000	$45,782	- - - -
Agricultural	12	$41,959	- - - -	$34,778	$42,100	$48,600	- - - -
Architectural	12	$45,453	- - - -	$37,100	$44,015	$53,275	- - - -
Chemical	68	$43,210	$35,790	$38,913	$42,000	$45,000	$53,050
Civil (General)	546	$41,097	$31,000	$34,000	$38,387	$44,200	$54,097
Civil (primarily Structural)	149	$42,195	$32,022	$35,000	$40,200	$46,000	$52,560
Civil (primarily Surveying)	8	$33,273	- - - -	- - - -	$33,570	- - - -	- - - -
Cost/Value	9	$48,690	- - - -	- - - -	$43,140	- - - -	- - - -
Electrical & Electronics	253	$44,356	$36,000	$39,530	$43,000	$47,851	$52,426
Industrial	37	$42,189	$33,260	$37,760	$42,000	$46,286	$50,512
Manufacturing	22	$40,895	$32,493	$36,300	$41,210	$44,200	$49,320
Mechanical	289	$44,612	$34,000	$37,592	$42,000	$48,025	$53,680
Metallurgical & Materials	11	$45,748	- - - -	$34,250	$43,500	$50,946	- - - -
Mining	19	$42,345	- - - -	$33,625	$43,876	$50,917	- - - -
Nuclear	16	$48,022	- - - -	$41,300	$45,907	$53,047	- - - -
Petroleum	31	$53,786	$39,620	$41,625	$47,280	$61,500	$79,300
Safety	5	$37,280	- - - -	- - - -	$39,600	- - - -	- - - -
Sanitary, Environmental & Pollution Control	93	$42,103	$31,285	$35,375	$41,170	$46,304	$52,400
10 through 14 Years							
Aeronautical & Aerospace	11	$48,870	- - - -	$42,039	$44,800	$50,028	- - - -
Agricultural	17	$44,341	- - - -	$37,287	$42,000	$49,625	- - - -
Architectural	17	$55,502	- - - -	$41,750	$55,000	$61,722	- - - -
Chemical	61	$54,097	$39,420	$44,767	$51,500	$58,875	$75,480
Civil (General)	609	$52,000	$35,000	$40,499	$46,850	$56,520	$71,310
Civil (primarily Structural)	193	$51,642	$34,940	$40,375	$48,000	$60,000	$69,200
Civil (primarily Surveying)	10	$59,534	- - - -	$38,718	$49,500	$62,000	- - - -
Cost/Value	6	$56,192	- - - -	- - - -	$57,250	- - - -	- - - -
Electrical & Electronics	254	$51,235	$39,000	$43,500	$49,990	$56,000	$65,000
Industrial	27	$54,921	$37,155	$46,425	$51,232	$61,123	$74,280
Manufacturing	17	$49,833	- - - -	$41,515	$46,600	$51,855	- - - -
Mechanical	252	$55,043	$37,166	$42,000	$48,045	$57,050	$68,387

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Major Branch of Engineering (Continued)							
10 through 14 Years (Continued)							
Mining	20	$47,896	$37,380	$39,080	$47,080	$54,055	$61,600
Nuclear	30	$61,060	$47,400	$51,500	$58,000	$66,000	$77,500
Petroleum	24	$74,686	$40,260	$52,970	$72,500	$86,612	$122,635
Safety	7	$46,044	- - - -	- - - -	$42,778	- - - -	- - - -
Sanitary, Environmental & Pollution Control	152	$52,244	$37,464	$42,120	$50,100	$58,270	$72,300
15 through 19 Years							
Aeronautical & Aerospace	9	$48,522	- - - -	- - - -	$52,000	- - - -	- - - -
Agricultural	8	$49,256	- - - -	- - - -	$49,274	- - - -	- - - -
Architectural	20	$68,000	$37,320	$44,670	$52,360	$77,250	$128,000
Chemical	49	$59,146	$42,240	$48,306	$56,500	$67,511	$79,200
Civil (General)	660	$62,905	$39,458	$45,000	$54,000	$67,200	$90,250
Civil (primarily Structural)	134	$59,619	$41,830	$46,321	$55,000	$63,375	$81,750
Civil (primarily Surveying)	14	$68,621	- - - -	$32,700	$40,000	$84,000	- - - -
Cost/Value	6	$49,758	- - - -	- - - -	$50,234	- - - -	- - - -
Electrical & Electronics	348	$59,821	$42,567	$50,000	$56,000	$64,000	$83,050
Industrial	23	$67,643	$42,324	$46,334	$55,000	$86,119	$116,800
Manufacturing	23	$64,140	$39,950	$52,751	$62,000	$74,750	$89,280
Mechanical	262	$63,173	$42,159	$47,772	$55,000	$67,000	$87,000
Metellurgical & Materials	7	$52,722	- - - -	- - - -	$49,750	- - - -	- - - -
Mining	19	$71,854	- - - -	$49,246	$73,000	$85,500	- - - -
Nuclear	22	$67,619	$45,770	$51,250	$59,776	$76,000	$97,980
Petroleum	13	$87,119	- - - -	$58,511	$64,261	$84,248	- - - -
Sanitary, Environmental & Pollution Control	153	$64,240	$40,999	$47,045	$57,500	$71,000	$88,829
20 through 24 Years							
Aeronautical & Aerospace	10	$68,886	- - - -	$59,226	$64,193	$89,000	- - - -
Agricultural	14	$73,473	- - - -	$60,000	$65,244	$85,500	- - - -
Architectural	16	$69,288	- - - -	$39,000	$57,060	$72,050	- - - -
Chemical	42	$75,194	$48,100	$56,600	$66,000	$90,000	$96,600
Civil (General)	460	$71,324	$41,449	$48,204	$59,550	$79,000	$100,360
Civil (primarily Structural)	114	$75,477	$42,559	$50,000	$60,000	$85,000	$107,800
Civil (primarily Surveying)	13	$119,114	- - - -	$40,000	$53,000	$90,731	- - - -
Cost/Value	6	$56,739	- - - -	- - - -	$55,967	- - - -	- - - -
Electrical & Electronics	278	$70,057	$45,213	$52,000	$60,000	$75,000	$104,994
Industrial	26	$74,111	$47,499	$51,000	$62,485	$73,000	$129,732
Manufacturing	12	$71,650	- - - -	$57,552	$68,500	$88,000	- - - -
Mechanical	224	$68,837	$43,450	$50,220	$61,350	$75,000	$96,065
Metallurgical & Materials	9	$55,851	- - - -	- - - -	$51,644	- - - -	- - - -
Nuclear	14	$66,564	- - - -	$59,916	$65,121	$72,990	- - - -
Petroleum	14	$125,567	- - - -	$72,313	$86,003	$133,000	- - - -
Safety	10	$66,712	- - - -	$42,677	$51,870	$61,500	- - - -
Sanitary, Environmental & Pollution Control	88	$68,996	$42,300	$50,000	$59,760	$79,125	$104,280
25 through 29 Years							
Aeronautical & Aerospace	17	$62,407	- - - -	$53,345	$58,000	$68,629	- - - -
Agricultural	16	$59,982	- - - -	$46,050	$53,850	$60,780	- - - -
Architectural	12	$88,933	- - - -	$46,500	$67,960	$112,500	- - - -
Chemical	42	$91,518	$44,278	$56,692	$65,350	$107,300	$138,600
Civil (General)	537	$75,761	$41,260	$48,475	$60,000	$78,083	$122,400
Civil (primarily Structural)	113	$72,218	$46,999	$54,000	$64,200	$80,500	$100,000
Civil (primarily Surveying)	14	$56,214	- - - -	$39,500	$54,000	$60,000	- - - -
Cost/Value	9	$61,745	- - - -	- - - -	$58,760	- - - -	- - - -
Electrical & Electronics	208	$72,132	$44,496	$53,812	$62,550	$80,000	$108,990
Industrial	15	$91,591	- - - -	$49,353	$74,128	$95,525	- - - -
Manufacturing	22	$65,337	$38,657	$43,500	$54,375	$76,500	$109,300
Mechanical	265	$78,574	$43,753	$51,941	$63,525	$87,500	$120,000
Metallurgical & Materials	13	$75,515	- - - -	$50,000	$72,000	$89,500	- - - -
Mining	7	$67,465	- - - -	- - - -	$57,300	- - - -	- - - -
Nuclear	12	$64,421	- - - -	$49,108	$63,900	$78,100	- - - -
Petroleum	11	$102,514	- - - -	$71,654	$90,728	$133,750	- - - -
Safety	9	$57,053	- - - -	- - - -	$50,400	- - - -	- - - -
Sanitary, Environmental & Pollution Control	82	$72,226	$50,000	$54,000	$63,340	$81,800	$111,350
30 Years or More							
Aeronautical & Aerospace	56	$76,199	$42,638	$54,000	$69,100	$84,394	$100,900
Agricultural	34	$63,638	$34,408	$44,000	$58,650	$75,500	$100,245
Architectural	30	$83,140	$45,000	$60,000	$69,000	$100,000	$130,300
Chemical	105	$80,763	$48,000	$56,397	$70,000	$88,750	$126,228
Civil (General)	972	$76,721	$40,544	$49,500	$61,295	$82,000	$123,933
Civil (primarily Structural)	323	$79,520	$40,016	$51,599	$67,371	$89,695	$140,200
Civil (primarily Surveying)	16	$66,976	- - - -	$42,218	$54,080	$93,300	- - - -
Cost/Value	13	$64,950	- - - -	$60,000	$64,458	$72,750	- - - -
Electrical & Electronics	476	$76,583	$45,000	$52,641	$65,000	$85,000	$111,800
Industrial	48	$81,418	$41,120	$47,750	$71,700	$97,000	$144,300
Manufacturing	40	$88,484	$48,150	$60,000	$70,250	$92,117	$145,000
Mechanical	579	$77,110	$39,461	$50,225	$63,700	$87,900	$125,000
Metallurgical & Materials	19	$100,824	- - - -	$52,809	$60,846	$95,250	- - - -
Mining	22	$70,018	$36,610	$45,000	$60,250	$89,000	$124,750
Nuclear	25	$81,604	$55,000	$62,663	$72,500	$90,822	$128,000
Petroleum	53	$91,597	$42,657	$54,462	$79,500	$107,500	$145,520
Safety	9	$68,922	- - - -	- - - -	$60,000	- - - -	- - - -
Sanitary, Environmental & Pollution Control	127	$86,874	$48,084	$55,714	$71,000	$95,750	$154,840

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Job Function							
Under One Year							
Construction Supervision (may include some design)	5	$25,186	- - - -	- - - -	$25,000	- - - -	- - - -
Design	18	$27,554	- - - -	$24,000	$27,466	$30,240	- - - -
Production, Quality Control, Maintenance, etc	18	$28,964	- - - -	$23,850	$28,875	$32,400	- - - -
Project Study & Analysis	13	$30,305	- - - -	$28,668	$30,200	$32,520	- - - -
Research & Development	8	$28,571	- - - -	- - - -	$29,500	- - - -	- - - -
One Year							
Construction Supervision (may include some design)	18	$29,017	- - - -	$25,100	$28,000	$30,500	- - - -
Design	43	$29,953	$24,500	$27,162	$29,099	$31,875	$33,728
Production, Quality Control, Maintenance, etc	19	$34,100	- - - -	$28,845	$31,200	$34,239	- - - -
Project Study & Analysis	18	$32,019	- - - -	$29,340	$30,932	$32,760	- - - -
Research & Development	6	$35,227	- - - -	- - - -	$33,000	- - - -	- - - -
Two Years							
Construction Supervision (may include some design)	34	$29,710	$22,996	$26,000	$29,750	$33,500	$35,240
Design	106	$30,444	$24,206	$27,500	$30,000	$32,748	$36,778
Executive/Administrative	13	$47,410	- - - -	$30,106	$35,000	$55,275	- - - -
Production, Quality Control, Maintenance, etc	30	$33,086	$28,060	$30,000	$32,675	$35,550	$37,200
Project Study & Analysis	49	$31,748	$27,176	$28,500	$31,140	$33,766	$37,660
Research & Development	17	$52,358	- - - -	$32,847	$36,800	$42,000	- - - -
Sales/Marketing	7	$28,780	- - - -	- - - -	$29,000	- - - -	- - - -
Three Years							
Construction Supervision (may include some design)	24	$30,132	$24,540	$26,200	$29,115	$32,773	$37,380
Design	117	$32,180	$26,000	$28,635	$31,800	$34,575	$38,176
Executive/Administrative	12	$45,796	- - - -	$34,250	$35,552	$49,250	- - - -
Production, Quality Control, Maintenance, etc	31	$34,264	$28,060	$30,963	$35,200	$37,485	$38,537
Project Study & Analysis	39	$34,018	$28,448	$31,168	$34,000	$35,931	$39,620
Research & Development	18	$37,626	- - - -	$32,289	$36,204	$38,290	- - - -
Sales/Marketing	8	$35,983	- - - -	- - - -	$37,975	- - - -	- - - -
Four Years							
Construction Supervision (may include some design)	33	$33,301	$27,300	$28,789	$32,076	$36,835	$40,834
Design	119	$33,680	$27,120	$29,594	$33,280	$36,769	$39,669
Executive/Administrative	14	$41,915	- - - -	$33,000	$38,000	$42,300	- - - -
Production, Quality Control, Maintenance, etc	23	$37,550	$29,800	$33,831	$36,151	$39,800	$46,720
Project Study & Analysis	33	$35,566	$28,400	$31,575	$35,000	$36,834	$42,608
Research & Development	12	$38,214	- - - -	$35,000	$37,250	$41,600	- - - -
Five through Nine Years							
Construction Supervision (may include some design)	171	$42,853	$31,000	$34,298	$40,500	$45,000	$55,400
Design	631	$40,327	$31,200	$35,000	$39,392	$44,312	$51,000
Executive/Administrative	193	$50,100	$35,694	$40,000	$46,200	$55,048	$65,422
Production, Quality Control, Maintenance, etc	137	$45,786	$33,000	$38,866	$43,565	$48,020	$55,296
Project Study & Analysis	214	$42,366	$33,249	$36,400	$41,317	$46,500	$52,000
Research & Development	81	$41,778	$33,672	$36,612	$39,624	$45,870	$51,060
Sales/Marketing	80	$45,464	$35,065	$39,658	$42,750	$48,650	$55,600
Teaching/Training	26	$39,350	$29,500	$32,000	$39,750	$43,680	$49,805
10 through 14 Years							
Construction Supervision (may include some design)	177	$50,295	$33,641	$41,000	$47,721	$54,925	$64,820
Design	525	$48,567	$35,704	$40,500	$46,000	$53,050	$62,000
Executive/Administrative	476	$61,076	$39,510	$44,537	$53,708	$67,750	$88,000
Production, Quality Control, Maintenance, etc	153	$48,527	$36,900	$41,460	$48,000	$53,000	$62,598
Project Study & Analysis	180	$49,772	$38,000	$42,055	$48,120	$55,250	$62,450
Research & Development	52	$55,618	$41,427	$44,900	$53,200	$63,262	$69,785
Sales/Marketing	60	$57,701	$39,950	$43,569	$54,300	$65,391	$84,750
Teaching/Training	24	$44,259	$30,900	$37,359	$43,500	$52,293	$56,050
15 through 19 Years							
Construction Supervision (may include some design)	130	$57,254	$39,008	$42,724	$52,250	$60,200	$83,000
Design	478	$55,419	$38,974	$44,125	$51,700	$60,000	$72,252
Executive/Administrative	791	$70,148	$44,149	$51,150	$60,735	$76,275	$105,000
Production, Quality Control, Maintenance, etc	94	$53,874	$37,768	$44,600	$52,282	$60,000	$71,200
Project Study & Analysis	133	$58,785	$41,500	$48,322	$54,000	$64,042	$75,500
Research & Development	65	$59,209	$38,332	$47,631	$56,280	$63,619	$82,100
Sales/Marketing	55	$70,952	$45,000	$50,462	$57,000	$66,667	$85,000
Teaching/Training	26	$49,701	$36,990	$44,000	$47,105	$57,000	$62,720
20 through 24 Years							
Construction Supervision (may include some design)	97	$59,247	$39,600	$45,358	$55,400	$69,437	$82,300
Design	292	$61,986	$38,700	$47,750	$56,000	$68,146	$91,150
Executive/Administrative	654	$82,851	$47,000	$55,000	$68,400	$89,323	$123,080
Production, Quality Control, Maintenance, etc	56	$66,400	$42,150	$48,350	$57,350	$64,184	$74,650
Project Study & Analysis	101	$61,423	$43,660	$48,241	$56,136	$66,625	$91,200
Research & Development	60	$64,786	$48,800	$53,330	$62,500	$71,250	$84,500
Sales/Marketing	35	$64,773	$41,265	$50,000	$56,000	$69,000	$81,600
Teaching/Training	48	$54,560	$30,292	$40,650	$51,000	$62,568	$80,676
25 through 29 Years							
Construction Supervision (may include some design)	74	$65,381	$39,254	$46,213	$52,000	$66,000	$101,076
Design	251	$63,206	$41,177	$47,820	$55,033	$67,500	$83,120
Executive/Administrative	736	$86,849	$45,775	$55,000	$70,905	$98,125	$140,000
Production, Quality Control, Maintenance, etc	79	$58,437	$42,200	$47,775	$54,717	$62,815	$79,082
Project Study & Analysis	106	$61,684	$39,991	$48,000	$56,000	$68,500	$92,864
Research & Development	77	$66,019	$49,824	$54,375	$59,000	$73,367	$90,446
Sales/Marketing	37	$92,289	$41,440	$50,000	$60,000	$84,405	$148,400
Teaching/Training	48	$60,330	$41,475	$45,500	$56,525	$67,500	$84,957
30 Years or More							
Construction Supervision (may include some design)	153	$75,021	$40,144	$48,000	$58,000	$76,755	$102,600

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Job Function (Continued)							
30 Years or More (Continued)							
Design	506	$61,115	$37,240	$45,336	$55,325	$70,000	$90,000
Executive/Administrative	1,581	$91,629	$46,297	$57,000	$73,631	$100,018	$151,500
Production, Quality Control, Maintenance, etc	107	$56,240	$40,200	$45,098	$54,000	$64,000	$79,868
Project Study & Analysis	186	$64,832	$40,041	$50,500	$60,410	$72,500	$95,000
Research & Development	139	$65,440	$45,000	$54,637	$63,700	$72,775	$87,000
Sales/Marketing	99	$70,410	$41,685	$50,000	$60,000	$80,750	$113,770
Teaching/Training	151	$62,689	$40,112	$49,055	$58,348	$73,624	$92,600
Income By Length of Experience And Industry or Service of Employer							
Under One Year							
All Manufacturing/Extractive Employers	27	$29,531	$24,120	$25,687	$30,000	$32,350	$34,560
Chemical, Pharmaceutical & Allied Products	5	$30,338	- - - -	- - - -	$32,200	- - - -	- - - -
Electrical & Electronics Equipment	9	$29,828	- - - -	- - - -	$31,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	53	$28,622	$21,517	$24,000	$28,000	$31,831	$36,580
Government - Federal (including Armed Forces)	6	$28,372	- - - -	- - - -	$30,053	- - - -	- - - -
Private Practice - Civil/Structural	8	$27,387	- - - -	- - - -	$26,500	- - - -	- - - -
Private Practice - Other or a combination of above	5	$27,065	- - - -	- - - -	$27,375	- - - -	- - - -
Utilities - Electric	5	$35,269	- - - -	- - - -	$33,000	- - - -	- - - -
One Year							
All Manufacturing/Extractive Employers	50	$32,484	$27,883	$28,980	$31,056	$32,848	$37,230
Aerospace & Aircraft Products	12	$31,174	- - - -	$30,732	$31,056	$31,950	- - - -
Chemical, Pharmaceutical & Allied Products	5	$33,434	- - - -	- - - -	$34,000	- - - -	- - - -
Electrical & Electronics Equipment	11	$29,338	- - - -	$27,237	$29,000	$31,305	- - - -
All Non-Manufacturing/Extractive Employers	81	$32,902	$24,468	$26,787	$29,350	$33,000	$45,240
Construction & Real Estate Development	8	$28,525	- - - -	- - - -	$28,125	- - - -	- - - -
Government - Federal (including Armed Forces)	14	$28,151	- - - -	$25,642	$29,149	$30,394	- - - -
Government - State	5	$27,293	- - - -	- - - -	$25,728	- - - -	- - - -
Government - Local (cities, counties, etc.)	5	$62,433	- - - -	- - - -	$47,000	- - - -	- - - -
Private Practice - Civil/Structural	13	$31,053	- - - -	$24,875	$27,000	$31,669	- - - -
Private Practice - Other or a combination of above	9	$31,197	- - - -	- - - -	$28,900	- - - -	- - - -
Utilities - Electric	5	$35,657	- - - -	- - - -	$32,760	- - - -	- - - -
Two Years							
All Manufacturing/Extractive Employers	95	$36,121	$28,000	$30,000	$32,500	$35,000	$38,500
Aerospace & Aircraft Products	16	$49,777	- - - -	$30,570	$33,606	$36,103	- - - -
Chemical, Pharmaceutical & Allied Products	9	$32,109	- - - -	- - - -	$32,400	- - - -	- - - -
Electrical & Electronics Equipment	24	$34,566	$29,965	$31,360	$34,273	$37,169	$40,915
Petroleum & Natural Gas Products	7	$35,403	- - - -	- - - -	$35,200	- - - -	- - - -
Rubber & Plastic Products	5	$36,050	- - - -	- - - -	$31,800	- - - -	- - - -
Transportation Equipment	5	$30,248	- - - -	- - - -	$29,900	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	193	$31,929	$24,248	$27,375	$30,192	$33,816	$38,484
Communications Services (radio, TV, telephone & telegraph)	7	$33,954	- - - -	- - - -	$34,200	- - - -	- - - -
Construction & Real Estate Development	15	$31,619	- - - -	$27,506	$29,500	$33,267	- - - -
Government - Federal (including Armed Forces)	13	$30,083	- - - -	$27,766	$30,000	$31,699	- - - -
Government - State	17	$26,545	- - - -	$24,244	$26,693	$28,243	- - - -
Government - Local (cities, counties, etc.)	10	$28,389	- - - -	$23,700	$27,925	$30,000	- - - -
Private Practice - Civil/Structural	45	$29,589	$22,800	$26,506	$28,300	$31,050	$36,900
Private Practice - Other or a combination of above	15	$29,571	- - - -	$27,147	$28,000	$32,046	- - - -
Research Organizations & Laboratories	6	$38,737	- - - -	- - - -	$36,915	- - - -	- - - -
Utilities - Electric	26	$36,063	$28,599	$31,080	$32,778	$35,600	$37,358
Utilities - Other or Mixed	9	$34,115	- - - -	- - - -	$32,753	- - - -	- - - -
Three Years							
All Manufacturing/Extractive Employers	81	$34,473	$28,900	$32,375	$34,610	$37,030	$38,846
Aerospace & Aircraft Products	9	$34,097	- - - -	- - - -	$34,390	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	8	$35,655	- - - -	- - - -	$35,750	- - - -	- - - -
Electrical & Electronics Equipment	11	$36,985	- - - -	$33,032	$36,700	$37,894	- - - -
Fabricated Metal Products	9	$30,883	- - - -	- - - -	$30,200	- - - -	- - - -
Petroleum & Natural Gas Products	8	$38,318	- - - -	- - - -	$36,250	- - - -	- - - -
Transportation Equipment	12	$34,090	- - - -	$32,250	$35,159	$36,940	- - - -
All Non-Manufacturing/Extractive Employers	204	$33,128	$25,987	$28,550	$32,000	$35,329	$40,006
Construction & Real Estate Development	17	$33,856	- - - -	$26,000	$28,825	$37,500	- - - -
Government - Federal (including Armed Forces)	29	$32,689	$28,848	$30,297	$32,289	$34,036	$36,420
Government - State	13	$31,289	- - - -	$26,134	$29,364	$33,806	- - - -
Government - Local (cities, counties, etc.)	10	$29,696	- - - -	$28,000	$29,700	$33,221	- - - -
Private Practice - Civil/Structural	40	$30,472	$25,117	$26,709	$29,140	$32,350	$37,110
Private Practice - Other or a combination of above	26	$32,324	$24,200	$28,000	$31,000	$34,100	$42,200
Research Organizations & Laboratories	5	$31,446	- - - -	- - - -	$31,200	- - - -	- - - -
Utilities - Electric	27	$35,825	$31,608	$33,1[illegible]	$35,258	$37,750	$40,052
Utilities - Gas	6	$34,354	- - - -	- - - -	$34,250	- - - -	- - - -
Utilities - Other or Mixed	5	$48,312	- - - -	- - - -	$36,900	- - - -	- - - -
Four Years							
All Manufacturing/Extractive Employers	70	$38,130	$30,400	$33,672	$36,797	$40,060	$44,375
Aerospace & Aircraft Products	18	$38,248	- - - -	$34,593	$36,797	$38,700	- - - -
Electrical & Electronics Equipment	12	$38,336	- - - -	$35,590	$38,809	$42,150	- - - -
Fabricated Metal Products	5	$36,730	- - - -	- - - -	$31,800	- - - -	- - - -
Machinery (except electrical)	5	$45,550	- - - -	- - - -	$37,800	- - - -	- - - -
Petroleum & Natural Gas Products	6	$37,633	- - - -	- - - -	$38,970	- - - -	- - - -
Transportation Equipment	5	$36,416	- - - -	- - - -	$36,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	197	$34,110	$27,312	$29,816	$33,405	$36,731	$41,034
Construction & Real Estate Development	16	$36,425	- - - -	$29,937	$34,625	$40,722	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Industry or Service of Employer (Continued)							
Four Years (Continued)							
Government - Federal (including Armed Forces)	17	$34,349	- - - -	$32,289	$34,523	$36,038	- - - -
Government - State	12	$30,638	- - - -	$27,327	$29,940	$33,615	- - - -
Government - Local (cities, counties, etc.)	17	$33,867	- - - -	$28,277	$33,000	$37,860	- - - -
Private Practice - Civil/Structural	58	$32,266	$26,720	$28,172	$30,300	$34,500	$39,702
Private Practice - Other or a combination of above	30	$34,900	$27,837	$30,000	$34,100	$37,500	$41,639
Utilities - Electric	18	$36,909	- - - -	$34,440	$36,105	$37,870	- - - -
Five through Nine Years							
All Manufacturing/Extractive Employers	437	$44,248	$33,555	$38,000	$42,180	$48,562	$54,981
Aerospace & Aircraft Products	47	$43,180	$33,428	$37,175	$40,390	$44,196	$52,182
Chemical, Pharmaceutical & Allied Products	48	$43,711	$37,320	$39,000	$42,750	$45,528	$50,000
Coal Products	16	$43,172	- - - -	$35,125	$41,880	$51,768	- - - -
Electrical & Electronics Equipment	63	$42,302	$34,389	$37,525	$40,000	$46,680	$50,373
Fabricated Metal Products	45	$43,552	$33,000	$35,822	$40,300	$49,050	$52,040
Food, Beverage & Tobacco Products	18	$43,229	- - - -	$38,500	$43,550	$48,156	- - - -
Machinery (except electrical)	14	$38,137	- - - -	$33,000	$39,630	$42,000	- - - -
Petroleum & Natural Gas Products	61	$50,963	$39,500	$42,187	$48,666	$55,434	$64,748
Primary Metal Industries	8	$42,949	- - - -	- - - -	$44,380	- - - -	- - - -
Rubber & Plastic Products	22	$41,888	$35,595	$38,083	$40,500	$44,700	$51,300
Stone, Clay, Glass & Concrete Products	12	$42,920	- - - -	$32,700	$41,854	$51,800	- - - -
Transportation Equipment	25	$44,663	$36,000	$37,395	$41,500	$50,200	$51,700
All Non-Manufacturing/Extractive Employers	1,253	$42,641	$31,585	$35,599	$40,500	$46,090	$54,000
Colleges & Universities	34	$40,267	$29,310	$32,000	$39,375	$45,200	$56,140
Communications Services (radio, TV, telephone & telegraph)	23	$46,155	$36,120	$37,925	$45,015	$50,675	$55,440
Construction & Real Estate Development	99	$50,788	$33,160	$38,500	$43,264	$53,562	$62,120
Government - Federal (including Armed Forces)	73	$39,023	$33,996	$36,151	$38,088	$41,699	$46,119
Government - State	66	$35,595	$28,671	$31,140	$34,918	$38,500	$42,891
Government - Local (cities, counties, etc.)	107	$38,252	$30,220	$33,100	$37,117	$41,875	$47,981
Private Practice - Civil/Structural	292	$41,160	$31,000	$34,000	$39,870	$46,000	$54,032
Private Practice - Electrical	9	$43,799	- - - -	- - - -	$44,500	- - - -	- - - -
Private Practice - Mechanical	16	$43,950	- - - -	$36,200	$41,900	$51,260	- - - -
Private Practice - Other or a combination of above	191	$44,352	$32,090	$35,895	$40,950	$47,645	$55,880
Research Organizations & Laboratories	14	$41,774	- - - -	$37,800	$41,300	$47,280	- - - -
Transportation Services	12	$46,076	- - - -	$33,798	$49,600	$56,050	- - - -
Utilities - Electric	193	$44,796	$39,283	$40,572	$43,252	$47,069	$52,206
Utilities - Gas	32	$40,308	$33,844	$35,747	$41,165	$44,366	$47,540
Utilities - Pipelines	18	$42,448	- - - -	$35,500	$40,000	$44,450	- - - -
Utilities - Other or Mixed	22	$41,868	$32,346	$37,350	$41,459	$45,800	$48,650
10 through 14 Years							
All Manufacturing/Extractive Employers	402	$55,555	$38,400	$43,917	$50,352	$60,000	$73,834
Aerospace & Aircraft Products	29	$50,735	$40,046	$42,300	$49,291	$54,483	$68,688
Chemical, Pharmaceutical & Allied Products	42	$69,743	$43,093	$48,000	$52,430	$58,000	$75,675
Coal Products	16	$50,652	- - - -	$42,100	$50,250	$57,450	- - - -
Electrical & Electronics Equipment	49	$52,016	$39,400	$42,950	$50,000	$59,250	$68,000
Fabricated Metal Products	37	$47,786	$33,952	$39,705	$46,200	$50,962	$63,313
Food, Beverage & Tobacco Products	24	$53,358	$38,720	$47,941	$52,300	$61,840	$69,300
Machinery (except electrical)	19	$49,223	- - - -	$42,275	$48,192	$59,367	- - - -
Petroleum & Natural Gas Products	70	$61,998	$41,500	$46,668	$54,140	$70,000	$90,000
Primary Metal Industries	15	$47,404	- - - -	$38,812	$45,000	$52,425	- - - -
Rubber & Plastic Products	12	$56,817	- - - -	$47,717	$57,320	$65,400	- - - -
Stone, Clay, Glass & Concrete Products	16	$50,861	- - - -	$40,300	$48,150	$56,500	- - - -
Transportation Equipment	25	$55,450	$38,400	$45,250	$49,350	$56,287	$74,600
All Non-Manufacturing/Extractive Employers	1,442	$52,583	$36,000	$41,482	$48,100	$57,800	$70,830
Colleges & Universities	33	$49,542	$30,800	$40,615	$46,500	$53,750	$66,320
Communications Services (radio, TV, telephone & telegraph)	22	$53,358	$38,680	$42,000	$48,250	$62,400	$76,220
Construction & Real Estate Development	121	$63,481	$38,940	$45,000	$52,200	$69,125	$91,300
Government - Federal (including Armed Forces)	79	$42,636	$35,630	$38,258	$41,995	$46,010	$52,600
Government - State	59	$41,154	$31,174	$34,211	$38,911	$44,973	$53,236
Government - Local (cities, counties, etc.)	158	$43,681	$32,115	$37,481	$42,561	$48,150	$54,784
Private Practice - Civil/Structural	330	$54,750	$36,000	$41,000	$49,000	$62,400	$80,000
Private Practice - Electrical	21	$49,762	$31,825	$35,000	$46,000	$57,000	$77,000
Private Practice - Mechanical	29	$72,156	$33,600	$41,695	$50,000	$85,000	$149,000
Private Practice - Other or a combination of above	240	$54,626	$38,250	$42,820	$51,052	$60,000	$72,500
Research Organizations & Laboratories	17	$54,975	- - - -	$47,812	$58,000	$61,849	- - - -
Transportation Services	13	$55,592	- - - -	$45,856	$49,057	$60,125	- - - -
Utilities - Electric	175	$51,965	$41,000	$45,050	$49,416	$57,156	$62,750
Utilities - Gas	17	$52,876	- - - -	$47,390	$52,000	$57,650	- - - -
Utilities - Pipelines	16	$54,322	- - - -	$48,375	$52,655	$59,350	- - - -
Utilities - Other or Mixed	44	$48,626	$36,840	$43,000	$48,500	$52,880	$58,470
15 through 19 Years							
All Manufacturing/Extractive Employers	349	$64,301	$42,274	$48,946	$56,600	$67,775	$85,600
Aerospace & Aircraft Products	20	$52,650	$38,000	$46,471	$53,112	$59,724	$62,000
Chemical, Pharmaceutical & Allied Products	37	$61,904	$48,792	$53,000	$58,625	$69,035	$81,660
Coal Products	18	$74,602	- - - -	$57,000	$73,500	$90,000	- - - -
Electrical & Electronics Equipment	48	$61,073	$45,235	$50,380	$56,350	$66,013	$84,540
Fabricated Metal Products	32	$61,728	$36,544	$44,478	$50,300	$59,000	$67,312
Food, Beverage & Tobacco Products	35	$66,507	$43,600	$51,925	$62,000	$81,600	$97,325
Machinery (except electrical)	27	$63,888	$35,950	$42,217	$50,000	$59,050	$67,800
Petroleum & Natural Gas Products	33	$81,940	$49,914	$56,337	$63,500	$70,875	$85,106
Primary Metal Industries	17	$54,206	- - - -	$44,050	$49,800	$60,225	- - - -
Rubber & Plastic Products	11	$80,498	- - - -	$51,149	$62,000	$108,187	- - - -
Stone, Clay, Glass & Concrete Products	14	$61,702	- - - -	$44,800	$56,912	$72,250	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Industry or Service of Employer (Continued)							
15 through 19 Years (Continued)							
Transportation Equipment	19	$64,323	- - - -	$55,212	$60,000	$68,373	- - - -
All Non-Manufacturing/Extractive Employers	1,558	$62,322	$40,495	$47,000	$55,267	$67,620	$90,000
Colleges & Universities	47	$54,780	$37,401	$44,625	$51,900	$62,510	$74,000
Communications Services (radio, TV, telephone & telegraph)	45	$61,493	$41,987	$47,925	$55,000	$68,075	$95,000
Construction & Real Estate Development	128	$73,256	$41,650	$50,796	$62,250	$84,000	$120,715
Government - Federal (including Armed Forces)	66	$47,953	$38,022	$41,498	$47,122	$53,788	$56,984
Government - State	63	$44,317	$35,302	$39,505	$44,081	$47,994	$54,382
Government - Local (cities, counties, etc.)	148	$49,216	$36,930	$41,504	$48,800	$54,324	$61,710
Private Practice - Civil/Structural	345	$67,309	$40,000	$46,845	$57,500	$74,595	$105,000
Private Practice - Electrical	32	$61,683	$37,595	$46,604	$60,000	$65,462	$94,420
Private Practice - Electronics	6	$52,922	- - - -	- - - -	$49,187	- - - -	- - - -
Private Practice - Mechanical	26	$65,515	$38,150	$47,772	$57,500	$72,000	$93,710
Private Practice - Other or a combination of above	312	$67,965	$44,000	$52,000	$60,000	$75,000	$100,000
Research Organizations & Laboratories	25	$68,415	$43,000	$50,087	$64,900	$75,022	$90,000
Transportation Services	10	$59,686	- - - -	$50,200	$53,750	$57,756	- - - -
Utilities - Electric	155	$57,979	$47,928	$51,447	$56,312	$61,314	$71,900
Utilities - Gas	14	$56,996	- - - -	$47,376	$50,150	$71,000	- - - -
Utilities - Pipelines	16	$69,103	- - - -	$53,000	$59,937	$72,384	- - - -
Utilities - Other or Mixed	48	$57,722	$42,705	$47,333	$54,360	$65,339	$75,450
20 through 24 Years							
All Manufacturing/Extractive Employers	289	$70,607	$45,540	$52,239	$60,100	$77,025	$98,360
Aerospace & Aircraft Products	24	$60,590	$41,616	$43,682	$58,223	$68,250	$90,300
Chemical, Pharmaceutical & Allied Products	41	$67,551	$46,740	$52,182	$62,500	$80,076	$96,080
Electrical & Electronics Equipment	41	$79,353	$44,014	$53,315	$60,200	$77,325	$144,000
Fabricated Metal Products	24	$56,583	$40,438	$50,126	$55,300	$62,000	$80,250
Food, Beverage & Tobacco Products	18	$62,318	- - - -	$55,000	$64,565	$69,300	- - - -
Machinery (except electrical)	20	$76,135	$46,796	$51,750	$60,000	$78,886	$138,900
Petroleum & Natural Gas Products	29	$83,968	$48,929	$58,450	$72,000	$92,600	$131,800
Primary Metal Industries	12	$55,547	- - - -	$49,100	$54,822	$60,400	- - - -
Rubber & Plastic Products	8	$79,916	- - - -	- - - -	$84,613	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	13	$58,355	- - - -	$53,500	$58,000	$60,750	- - - -
Transportation Equipment	23	$69,878	$45,900	$55,185	$67,312	$84,506	$98,400
All Non-Manufacturing/Extractive Employers	1,176	$72,677	$42,103	$50,000	$60,729	$79,757	$105,000
Colleges & Universities	68	$62,087	$38,027	$46,617	$58,250	$70,010	$95,186
Communications Services (radio, TV, telephone & telegraph)	27	$70,390	$40,280	$51,000	$62,500	$85,575	$109,382
Construction & Real Estate Development	99	$93,281	$46,200	$55,550	$75,000	$98,600	$156,000
Government - Federal (including Armed Forces)	62	$52,387	$42,124	$44,230	$50,027	$57,359	$68,116
Government - State	61	$53,422	$38,451	$44,497	$50,000	$53,350	$71,602
Government - Local (cities, counties, etc.)	103	$58,140	$40,352	$44,676	$50,000	$62,012	$75,200
Private Practice - Chemical	7	$85,086	- - - -	- - - -	$70,000	- - - -	- - - -
Private Practice - Civil/Structural	231	$75,514	$42,000	$50,000	$61,240	$85,000	$108,800
Private Practice - Electrical	27	$89,698	$39,400	$53,875	$66,550	$104,250	$185,400
Private Practice - Mechanical	25	$73,112	$30,000	$52,000	$67,500	$92,490	$120,000
Private Practice - Other or a combination of above	223	$82,489	$45,472	$54,020	$70,000	$91,750	$137,600
Research Organizations & Laboratories	19	$69,710	- - - -	$57,812	$65,000	$85,724	- - - -
Transportation Services	5	$65,345	- - - -	- - - -	$64,000	- - - -	- - - -
Utilities - Electric	105	$67,309	$49,800	$54,641	$61,200	$72,247	$83,550
Utilities - Gas	16	$69,786	- - - -	$56,750	$68,870	$75,000	- - - -
Utilities - Pipelines	8	$72,469	- - - -	- - - -	$70,000	- - - -	- - - -
Utilities - Other or Mixed	32	$83,699	$43,330	$52,680	$62,630	$79,100	$86,500
25 through 29 Years							
All Manufacturing/Extractive Employers	307	$74,108	$43,880	$52,500	$63,014	$82,425	$110,952
Aerospace & Aircraft Products	37	$63,376	$50,060	$52,956	$59,500	$71,879	$78,548
Chemical, Pharmaceutical & Allied Products	39	$77,582	$50,400	$57,915	$67,900	$94,750	$121,774
Electrical & Electronics Equipment	49	$70,943	$41,900	$48,075	$59,000	$75,250	$101,050
Fabricated Metal Products	29	$70,629	$41,280	$47,050	$61,560	$75,500	$107,400
Food, Beverage & Tobacco Products	12	$89,188	- - - -	$59,200	$80,000	$122,450	- - - -
Machinery (except electrical)	24	$68,762	$39,628	$49,890	$55,745	$91,037	$111,300
Petroleum & Natural Gas Products	25	$93,396	$55,000	$66,000	$82,000	$93,250	$150,000
Primary Metal Industries	8	$75,081	- - - -	- - - -	$69,300	- - - -	- - - -
Rubber & Plastic Products	10	$69,123	- - - -	$50,000	$73,750	$83,152	- - - -
Stone, Clay, Glass & Concrete Products	16	$63,833	- - - -	$50,000	$61,500	$73,000	- - - -
Transportation Equipment	19	$81,604	- - - -	$50,475	$63,000	$79,675	- - - -
All Non-Manufacturing/Extractive Employers	1,211	$75,858	$42,180	$50,100	$61,300	$81,950	$120,000
Colleges & Universities	84	$68,665	$44,815	$52,100	$64,124	$83,678	$98,930
Communications Services (radio, TV, telephone & telegraph)	14	$87,066	- - - -	$53,200	$67,200	$99,000	- - - -
Construction & Real Estate Development	70	$102,346	$45,800	$60,000	$79,166	$150,000	$181,250
Government - Federal (including Armed Forces)	107	$56,132	$43,379	$48,125	$55,000	$62,532	$71,038
Government - State	103	$50,129	$39,888	$43,931	$49,938	$54,506	$62,000
Government - Local (cities, counties, etc.)	102	$55,277	$38,570	$43,000	$52,250	$62,664	$72,304
Private Practice - Civil/Structural	221	$91,045	$42,300	$52,000	$69,000	$96,125	$147,830
Private Practice - Electrical	18	$73,477	- - - -	$55,700	$66,600	$86,000	- - - -
Private Practice - Mechanical	18	$91,039	- - - -	$40,000	$70,750	$110,000	- - - -
Private Practice - Other or a combination of above	222	$83,765	$47,350	$56,000	$70,000	$95,000	$140,480
Research Organizations & Laboratories	23	$75,915	$49,040	$55,050	$62,800	$72,750	$132,400
Transportation Services	9	$55,789	- - - -	- - - -	$51,800	- - - -	- - - -
Utilities - Electric	82	$70,041	$50,070	$55,000	$60,862	$79,212	$94,753
Utilities - Gas	15	$67,855	- - - -	$49,849	$60,000	$71,976	- - - -
Utilities - Pipelines	8	$71,224	- - - -	- - - -	$67,200	- - - -	- - - -
Utilities - Other or Mixed	38	$68,933	$42,900	$52,800	$62,000	$75,832	$102,750

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Industry or Service of Employer (Continued)							
30 Years or More							
All Manufacturing/Extractive Employers	660	$77,974	$43,000	$52,000	$65,447	$87,275	$119,825
Aerospace & Aircraft Products	83	$69,276	$45,708	$54,093	$65,000	$76,570	$94,080
Chemical, Pharmaceutical & Allied Products	76	$75,665	$44,400	$58,276	$64,729	$85,100	$109,500
Coal Products	9	$82,322	- - - -	- - - -	$88,000	- - - -	- - - -
Electrical & Electronics Equipment	112	$84,027	$44,700	$51,792	$65,225	$90,500	$150,000
Fabricated Metal Products	86	$78,139	$40,677	$51,960	$65,000	$87,000	$124,465
Food, Beverage & Tobacco Products	21	$76,153	$50,380	$57,250	$75,000	$93,230	$103,261
Machinery (except electrical)	51	$74,786	$40,000	$50,375	$65,000	$83,750	$132,000
Petroleum & Natural Gas Products	59	$84,210	$42,328	$54,333	$77,600	$99,000	$143,000
Primary Metal Industries	16	$78,958	- - - -	$52,289	$73,000	$92,897	- - - -
Rubber & Plastic Products	17	$110,796	- - - -	$49,520	$94,000	$125,550	- - - -
Stone, Clay, Glass & Concrete Products	31	$64,889	$41,777	$50,432	$57,432	$79,000	$88,312
Transportation Equipment	32	$79,451	$46,800	$55,753	$63,000	$82,924	$106,500
All Non-Manufacturing/Extractive Employers	2,542	$78,429	$40,998	$51,000	$64,500	$86,720	$125,000
Colleges & Universities	244	$68,833	$42,000	$52,015	$65,301	$81,190	$100,000
Communications Services (radio, TV, telephone & telegraph)	38	$73,553	$44,440	$54,720	$66,000	$78,700	$104,040
Construction & Real Estate Development	215	$104,083	$46,000	$57,350	$84,504	$120,000	$180,000
Government - Federal (including Armed Forces)	137	$57,716	$40,595	$46,756	$54,700	$67,411	$74,960
Government - State	154	$60,616	$38,173	$44,591	$50,750	$57,000	$70,518
Government - Local (cities, counties, etc.)	201	$54,568	$37,035	$43,548	$51,000	$62,400	$73,816
Private Practice - Chemical	8	$104,213	- - - -	- - - -	$73,500	- - - -	- - - -
Private Practice - Civil/Structural	452	$82,022	$38,500	$50,000	$66,500	$92,250	$142,650
Private Practice - Electrical	53	$87,110	$37,400	$49,000	$65,000	$93,340	$140,000
Private Practice - Electronics	8	$76,993	- - - -	- - - -	$79,500	- - - -	- - - -
Private Practice - Mechanical	73	$84,876	$36,720	$47,250	$66,000	$100,000	$140,000
Private Practice - Other or a combination of above	533	$87,044	$42,000	$56,000	$72,000	$102,000	$150,000
Research Organizations & Laboratories	53	$82,722	$49,696	$60,150	$70,000	$77,562	$106,800
Transportation Services	23	$69,652	$44,352	$53,250	$60,000	$71,125	$78,400
Utilities - Electric	125	$77,706	$50,000	$55,850	$69,168	$84,394	$102,000
Utilities - Gas	22	$93,102	$48,120	$55,950	$64,600	$100,000	$222,900
Utilities - Pipelines	10	$89,626	- - - -	$60,000	$75,809	$115,000	- - - -
Utilities - Other or Mixed	40	$66,648	$45,500	$53,775	$65,790	$80,750	$87,500
Income By Length of Experience And Registration Status							
Under One Year							
Engineer-in-Training/Engineer Intern	61	$28,283	$22,210	$24,900	$28,800	$31,756	$34,200
No Professional Registration or Certification	13	$28,552	- - - -	$24,000	$28,000	$30,680	- - - -
One Year							
Professional Engineer	12	$46,105	- - - -	$34,890	$46,150	$52,031	- - - -
Engineer-in-Training/Engineer Intern	102	$30,241	$24,500	$27,500	$29,570	$32,073	$34,650
No Professional Registration or Certification	14	$37,647	- - - -	$26,500	$29,274	$31,440	- - - -
Two Years							
Professional Engineer	14	$44,486	- - - -	$37,700	$41,950	$52,000	- - - -
Engineer-in-Training/Engineer Intern	249	$32,355	$25,084	$28,000	$31,200	$34,025	$36,994
No Professional Registration or Certification	19	$33,985	- - - -	$27,531	$30,500	$33,725	- - - -
Three Years							
Professional Engineer	15	$40,079	- - - -	$33,875	$38,200	$47,695	- - - -
Engineer-in-Training/Engineer Intern	248	$32,522	$26,000	$29,000	$32,596	$35,560	$38,304
No Professional Registration or Certification	18	$35,699	- - - -	$31,460	$35,103	$38,290	- - - -
Four Years							
Professional Engineer	34	$38,798	$28,791	$31,300	$36,350	$45,000	$55,250
Engineer-in-Training/Engineer Intern	209	$34,652	$27,412	$30,000	$34,100	$37,302	$41,500
No Professional Registration or Certification	16	$33,110	- - - -	$28,312	$35,090	$36,695	- - - -
Five through Nine Years							
Professional Engineer & Registered Land Surveyor	49	$45,543	$35,100	$37,443	$41,000	$50,946	$60,616
Professional Engineer & some other professional registration	18	$51,172	- - - -	$42,000	$50,000	$59,000	- - - -
Professional Engineer & certification in Environmental Engineering	13	$48,862	- - - -	$40,318	$41,700	$58,095	- - - -
Professional Engineer & certification in some other engineering specialty	40	$43,115	$32,724	$37,751	$41,808	$47,440	$56,750
Professional Engineer	1,111	$43,961	$33,000	$36,962	$41,730	$47,645	$54,640
Engineer-in-Training/Engineer Intern	401	$40,262	$30,562	$33,586	$39,000	$44,125	$50,986
No Professional Registration or Certification	52	$40,563	$29,797	$35,040	$39,446	$45,384	$51,060
10 through 14 Years							
Professional Engineer & Registered Land Surveyor	111	$53,660	$33,300	$40,250	$50,000	$59,800	$70,661
Professional Engineer & some other professional registration	50	$67,976	$37,050	$46,850	$54,697	$72,000	$90,000
Professional Engineer & certification in Environmental Engineering	24	$58,353	$39,498	$45,300	$57,000	$69,350	$80,000
Professional Engineer & certification in some other engineering specialty	55	$70,302	$37,237	$42,168	$50,000	$64,975	$113,000
Professional Engineer	1,453	$52,451	$37,273	$42,094	$48,600	$57,336	$70,000
Engineer-in-Training/Engineer Intern	118	$49,439	$30,874	$38,500	$46,316	$54,115	$63,910
No Professional Registration or Certification	30	$51,411	$35,159	$40,200	$46,910	$60,000	$74,800
15 through 19 Years							
Professional Engineer & Registered Land Surveyor	218	$60,504	$37,732	$44,200	$53,100	$66,900	$93,500
Professional Engineer & some other professional registration	50	$70,735	$45,240	$52,000	$64,250	$80,000	$103,700
Professional Engineer & certification in Environmental Engineering	32	$85,221	$49,683	$55,050	$68,750	$87,018	$136,900

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Registration Status (Continued)							
15 through 19 Years (Continued)							
Professional Engineer & certification in Forensic Engineering	7	$61,416	- - - -	- - - -	$61,020	- - - -	- - - -
Professional Engineer & certification in some other engineering specialty	49	$59,648	$44,240	$47,994	$52,275	$62,025	$83,300
Professional Engineer	1,486	$62,733	$41,000	$47,738	$56,000	$67,500	$87,675
Engineer-in-Training/Engineer Intern	43	$52,219	$39,400	$43,898	$51,250	$60,367	$67,671
No Professional Registration or Certification	24	$64,893	$41,097	$49,870	$55,250	$69,900	$111,540
20 through 24 Years							
Professional Engineer & Registered Land Surveyor	164	$75,660	$38,070	$46,088	$58,650	$75,460	$100,540
Professional Engineer & some other professional registration	42	$67,154	$36,200	$48,100	$63,624	$79,000	$99,256
Professional Engineer & certification in Environmental Engineering	27	$83,406	$47,484	$61,750	$75,250	$94,500	$120,300
Professional Engineer & certification in Forensic Engineering	9	$86,583	- - - -	- - - -	$75,050	- - - -	- - - -
Professional Engineer & certification in some other engineering specialty	61	$82,386	$45,000	$50,150	$60,000	$80,625	$104,400
Professional Engineer	1,124	$71,332	$43,746	$51,146	$61,000	$79,000	$105,000
Engineer-in-Training/Engineer Intern	26	$64,987	$35,460	$41,000	$56,500	$69,900	$98,900
No Professional Registration or Certification	12	$56,278	- - - -	$49,290	$55,815	$60,676	- - - -
25 through 29 Years							
Professional Engineer & Registered Land Surveyor	213	$84,840	$41,400	$47,783	$60,000	$90,000	$136,000
Professional Engineer & some other professional registration	44	$104,463	$44,942	$53,790	$60,000	$90,300	$186,100
Professional Engineer & certification in Environmental Engineering	40	$82,060	$50,400	$59,504	$68,652	$104,913	$141,000
Professional Engineer & certification in Forensic Engineering	10	$85,344	- - - -	$57,000	$76,550	$106,000	- - - -
Professional Engineer & certification in some other engineering specialty	63	$68,631	$39,972	$47,255	$57,500	$82,250	$108,700
Professional Engineer	1,103	$73,478	$43,389	$51,688	$62,300	$80,000	$113,293
Engineer-in-Training/Engineer Intern	21	$54,722	$28,140	$43,012	$53,526	$61,225	$95,009
No Professional Registration or Certification	20	$54,428	$34,300	$40,326	$52,312	$63,107	$82,132
30 Years or More							
Professional Engineer & Registered Land Surveyor	540	$76,836	$38,453	$47,872	$60,000	$87,360	$125,000
Professional Engineer & some other professional registration	90	$82,318	$42,523	$52,000	$64,625	$87,000	$128,500
Professional Engineer & certification in Environmental Engineering	87	$99,249	$41,391	$53,700	$71,200	$109,575	$181,600
Professional Engineer & certification in Forensic Engineering	31	$88,515	$41,400	$60,000	$79,300	$100,000	$160,000
Professional Engineer & certification in some other engineering specialty	172	$76,037	$41,700	$51,408	$62,282	$86,639	$123,700
Professional Engineer	2,232	$77,866	$42,017	$52,000	$65,300	$85,720	$120,000
Engineer-in-Training/Engineer Intern	20	$73,162	$32,756	$51,545	$66,240	$89,900	$129,850
No Professional Registration or Certification	28	$80,993	$40,532	$45,500	$61,072	$87,125	$129,900
Income By Length of Experience And Supervisory/Managerial Responsibility							
Under One Year							
Non-Managerial Positions	56	$28,948	$22,352	$25,000	$29,049	$32,050	$34,789
Supervise 3 - 9 Non-professionals	7	$26,963	- - - -	- - - -	$28,000	- - - -	- - - -
One Year							
Non-Managerial Positions	73	$30,220	$24,500	$27,300	$29,500	$32,115	$34,600
Supervise 5 - 9 Professionals	5	$31,540	- - - -	- - - -	$32,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	9	$33,971	- - - -	- - - -	$31,680	- - - -	- - - -
Supervise 10 - 49 Non-professionals	9	$31,994	- - - -	- - - -	$30,000	- - - -	- - - -
Two Years							
Non-Managerial Positions	151	$33,016	$25,500	$28,080	$31,080	$34,112	$37,009
Supervise 1 - 2 Professionals	8	$36,517	- - - -	- - - -	$34,150	- - - -	- - - -
Supervise 3 - 4 Professionals	9	$34,697	- - - -	- - - -	$32,808	- - - -	- - - -
Supervise 5 - 9 Professionals	6	$31,795	- - - -	- - - -	$33,136	- - - -	- - - -
Supervise 3 - 9 Non-professionals	22	$31,102	$26,401	$28,000	$30,500	$33,500	$37,450
Supervise 10 - 49 Non-professionals	19	$30,501	- - - -	$27,876	$30,000	$33,950	- - - -
Supervise 5 - 9 Professionals & Non-professionals	8	$32,144	- - - -	- - - -	$32,126	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	7	$39,430	- - - -	- - - -	$30,290	- - - -	- - - -
Three Years							
Non-Managerial Positions	132	$33,280	$26,131	$29,382	$32,842	$36,000	$40,000
Supervise 1 - 2 Professionals	10	$33,445	- - - -	$30,200	$33,875	$36,400	- - - -
Supervise 3 - 4 Professionals	13	$35,234	- - - -	$30,625	$33,600	$38,055	- - - -
Supervise 5 - 9 Professionals	9	$33,180	- - - -	- - - -	$34,145	- - - -	- - - -
Supervise 10 - 49 Professionals	5	$37,093	- - - -	- - - -	$37,500	- - - -	- - - -
Supervise 3 - 9 Non-professionals	27	$32,341	$25,800	$29,050	$31,000	$34,050	$37,344
Supervise 10 - 49 Non-professionals	19	$32,323	- - - -	$27,625	$33,500	$36,525	- - - -
Supervise 3 - 4 Professionals & Non-professionals	6	$33,393	- - - -	- - - -	$33,550	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	7	$31,315	- - - -	- - - -	$32,750	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	15	$33,585	- - - -	$29,961	$31,200	$36,500	- - - -
Four Years							
Non-Managerial Positions	98	$34,779	$27,399	$31,260	$34,734	$37,294	$41,166
Supervise 1 - 2 Professionals	7	$36,110	- - - -	- - - -	$36,900	- - - -	- - - -
Supervise 3 - 4 Professionals	15	$35,603	- - - -	$30,750	$36,400	$38,125	- - - -
Supervise 5 - 9 Professionals	10	$33,746	- - - -	$30,900	$34,500	$36,000	- - - -
Supervise 10 - 49 Professionals	6	$36,020	- - - -	- - - -	$32,848	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Supervisory/Managerial Responsibility (Continued)							
Four Years (Continued)							
Supervise 3 - 9 Non-professionals	37	$32,829	$27,574	$29,417	$32,289	$35,250	$37,578
Supervise 10 - 49 Non-professionals	13	$36,842	- - - -	$31,287	$34,300	$38,777	- - - -
Supervise 3 - 4 Professionals & Non-professionals	10	$38,301	- - - -	$31,200	$35,500	$40,000	- - - -
Supervise 5 - 9 Professionals & Non-professionals	13	$37,055	- - - -	$29,740	$38,680	$40,980	- - - -
Supervise 10 - 49 Professionals & Non-professionals	12	$34,415	- - - -	$28,600	$34,700	$38,970	- - - -
Five through Nine Years							
Non-Managerial Positions	466	$41,188	$31,869	$35,950	$40,026	$44,414	$49,986
Supervise 1 - 2 Professionals	74	$41,625	$32,424	$36,852	$41,845	$45,200	$51,015
Supervise 3 - 4 Professionals	94	$41,753	$32,295	$35,640	$40,600	$45,400	$51,534
Supervise 5 - 9 Professionals	152	$43,963	$33,102	$37,646	$42,700	$48,900	$55,935
Supervise 10 - 49 Professionals	62	$46,547	$35,170	$39,000	$44,600	$52,000	$61,100
Supervise 3 - 9 Non-professionals	151	$39,430	$30,972	$33,170	$38,000	$44,568	$50,570
Supervise 10 - 49 Non-professionals	86	$41,814	$31,243	$36,200	$40,500	$46,800	$53,970
Supervise 50 or More Non-professionals	14	$59,750	- - - -	$44,595	$53,200	$69,000	- - - -
Supervise 3 - 4 Professionals & Non-professionals	75	$43,398	$34,000	$37,000	$41,500	$46,925	$60,000
Supervise 5 - 9 Professionals & Non-professionals	132	$46,057	$33,940	$37,750	$42,625	$47,350	$56,934
Supervise 10 - 49 Professionals & Non-professionals	161	$49,145	$34,844	$39,994	$45,000	$54,842	$61,280
Supervise 50 - 99 Professionals & Non-professionals	17	$47,510	- - - -	$41,525	$49,800	$51,312	- - - -
Supervise 100 - 249 Professionals & Non-professionals	6	$49,790	- - - -	- - - -	$46,600	- - - -	- - - -
10 through 14 Years							
Non-Managerial Positions	337	$46,543	$35,400	$39,827	$45,234	$50,000	$56,234
Supervise 1 - 2 Professionals	95	$48,835	$37,000	$40,720	$44,000	$52,825	$65,000
Supervise 3 - 4 Professionals	113	$49,033	$38,218	$41,386	$47,300	$52,582	$60,236
Supervise 5 - 9 Professionals	139	$51,447	$41,040	$43,040	$50,040	$56,000	$62,400
Supervise 10 - 49 Professionals	121	$55,647	$40,968	$45,654	$51,500	$61,300	$73,400
Supervise 50 or More Professionals	11	$69,952	- - - -	$51,304	$64,800	$83,850	- - - -
Supervise 3 - 9 Non-professionals	78	$47,084	$31,600	$37,237	$43,301	$50,000	$66,270
Supervise 10 - 49 Non-professionals	84	$54,447	$33,450	$40,600	$45,808	$55,500	$67,250
Supervise 50 or More Non-professionals	31	$57,883	$41,826	$46,316	$53,000	$68,150	$79,200
Supervise 3 - 4 Professionals & Non-professionals	78	$58,246	$34,370	$41,793	$49,250	$61,000	$69,850
Supervise 5 - 9 Professionals & Non-professionals	198	$52,162	$36,248	$41,800	$49,050	$59,000	$74,700
Supervise 10 - 49 Professionals & Non-professionals	297	$60,370	$40,382	$45,970	$55,000	$66,550	$86,100
Supervise 50 - 99 Professionals & Non-professionals	45	$62,033	$47,838	$50,375	$58,700	$70,250	$80,000
Supervise 100 - 249 Professionals & Non-professionals	27	$72,104	$44,920	$48,314	$57,500	$75,510	$116,000
Supervise 250 or More Professionals & Non-professionals	14	$88,443	- - - -	$62,500	$77,034	$88,000	- - - -
15 through 19 Years							
Non-Managerial Positions	223	$51,337	$37,496	$43,052	$50,000	$57,905	$67,000
Supervise 1 - 2 Professionals	53	$52,175	$40,514	$44,000	$51,000	$55,290	$66,307
Supervise 3 - 4 Professionals	87	$52,592	$40,505	$45,639	$52,560	$58,606	$64,984
Supervise 5 - 9 Professionals	181	$56,605	$41,960	$47,931	$54,000	$60,000	$72,112
Supervise 10 - 49 Professionals	171	$66,311	$47,444	$53,694	$61,388	$73,500	$89,000
Supervise 50 or More Professionals	36	$75,780	$48,191	$59,550	$72,100	$85,300	$115,500
Supervise 3 - 9 Non-professionals	66	$53,693	$36,910	$42,000	$49,880	$60,000	$85,455
Supervise 10 - 49 Non-professionals	61	$58,817	$37,746	$43,000	$52,608	$59,000	$85,200
Supervise 50 or More Non-professionals	38	$67,612	$38,500	$47,970	$55,895	$73,000	$110,500
Supervise 3 - 4 Professionals & Non-professionals	66	$65,299	$37,178	$44,000	$53,100	$73,100	$89,953
Supervise 5 - 9 Professionals & Non-professionals	186	$57,901	$37,012	$44,572	$53,730	$63,000	$86,720
Supervise 10 - 49 Professionals & Non-professionals	403	$68,538	$44,000	$50,000	$60,000	$73,811	$99,080
Supervise 50 - 99 Professionals & Non-professionals	87	$74,590	$49,232	$55,200	$65,000	$81,125	$100,000
Supervise 100 - 249 Professionals & Non-professionals	50	$82,862	$53,516	$59,448	$71,500	$90,000	$127,875
Supervise 250 or More Professionals & Non-professionals	36	$91,591	$46,184	$56,500	$74,050	$105,000	$139,400
20 through 24 Years							
Non-Managerial Positions	160	$55,067	$38,500	$45,222	$52,658	$60,487	$73,185
Supervise 1 - 2 Professionals	32	$54,213	$33,658	$42,848	$49,250	$62,250	$74,808
Supervise 3 - 4 Professionals	47	$54,227	$42,257	$45,975	$53,500	$58,845	$68,902
Supervise 5 - 9 Professionals	110	$61,988	$43,000	$50,000	$57,650	$68,300	$90,000
Supervise 10 - 49 Professionals	158	$71,528	$48,839	$53,500	$64,974	$77,853	$101,400
Supervise 50 or More Professionals	41	$88,101	$63,160	$72,300	$83,754	$95,808	$112,800
Supervise 3 - 9 Non-professionals	36	$56,483	$37,020	$45,221	$52,000	$60,950	$81,450
Supervise 10 - 49 Non-professionals	41	$64,938	$39,236	$44,750	$51,200	$59,928	$91,000
Supervise 50 or More Non-professionals	25	$80,489	$47,628	$52,884	$70,800	$89,492	$131,000
Supervise 3 - 4 Professionals & Non-professionals	56	$59,689	$39,304	$45,064	$55,200	$64,625	$89,200
Supervise 5 - 9 Professionals & Non-professionals	107	$72,254	$41,888	$50,000	$60,000	$78,650	$103,600
Supervise 10 - 49 Professionals & Non-professionals	309	$78,058	$48,087	$54,875	$66,000	$81,000	$110,000
Supervise 50 - 99 Professionals & Non-professionals	82	$87,098	$47,103	$54,920	$69,500	$92,000	$157,120
Supervise 100 - 249 Professionals & Non-professionals	69	$101,537	$59,880	$65,000	$76,500	$106,430	$185,000
Supervise 250 or More Professionals & Non-professionals	30	$98,515	$57,604	$70,000	$81,500	$106,000	$174,500
25 through 29 Years							
Non-Managerial Positions	195	$57,962	$40,000	$46,702	$54,500	$63,712	$77,126
Supervise 1 - 2 Professionals	31	$51,221	$36,760	$45,215	$50,000	$57,866	$63,200
Supervise 3 - 4 Professionals	50	$64,325	$39,342	$46,213	$52,502	$66,000	$91,000
Supervise 5 - 9 Professionals	99	$58,105	$41,760	$49,816	$56,000	$63,394	$75,120
Supervise 10 - 49 Professionals	149	$81,185	$48,402	$54,652	$67,016	$83,490	$103,179
Supervise 50 or More Professionals	64	$92,506	$49,914	$56,964	$80,000	$97,405	$150,000
Supervise 3 - 9 Non-professionals	39	$60,660	$38,200	$43,822	$52,000	$61,350	$84,800
Supervise 10 - 49 Non-professionals	59	$70,367	$40,036	$45,150	$57,283	$80,250	$137,155
Supervise 50 or More Non-professionals	23	$105,570	$44,800	$56,038	$72,350	$101,785	$164,664
Supervise 3 - 4 Professionals & Non-professionals	47	$69,669	$43,300	$51,341	$65,000	$77,500	$109,080
Supervise 5 - 9 Professionals & Non-professionals	92	$66,727	$41,495	$48,200	$56,581	$72,854	$100,300
Supervise 10 - 49 Professionals & Non-professionals	286	$83,202	$45,033	$55,000	$67,250	$92,000	$140,000
Supervise 50 - 99 Professionals & Non-professionals	76	$81,284	$50,564	$59,500	$70,825	$98,127	$125,900

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Supervisory/Managerial Responsibility (Continued)							
25 through 29 Years (Continued)							
Supervise 100 - 249 Professionals & Non-professionals	69	$89,542	$52,800	$59,875	$75,832	$100,875	$156,000
Supervise 250 or More Professionals & Non-professionals	69	$102,844	$57,140	$65,735	$80,200	$118,500	$145,600
30 Years or More							
Non-Managerial Positions	460	$59,733	$37,650	$45,625	$54,700	$66,300	$89,625
Supervise 1 - 2 Professionals	59	$57,855	$40,000	$45,000	$54,706	$70,093	$86,259
Supervise 3 - 4 Professionals	117	$59,533	$37,880	$46,000	$54,636	$66,812	$85,000
Supervise 5 - 9 Professionals	192	$59,695	$41,265	$48,150	$58,100	$67,750	$79,930
Supervise 10 - 49 Professionals	311	$74,115	$48,300	$56,000	$66,283	$81,339	$104,280
Supervise 50 or More Professionals	106	$103,977	$55,000	$69,960	$82,700	$115,000	$149,150
Supervise 3 - 9 Non-professionals	63	$54,497	$34,676	$42,000	$51,000	$65,108	$77,000
Supervise 10 - 49 Non-professionals	91	$65,469	$39,404	$43,392	$58,060	$75,375	$94,734
Supervise 50 or More Non-professionals	60	$103,063	$44,560	$55,800	$81,350	$125,000	$200,000
Supervise 3 - 4 Professionals & Non-professionals	69	$63,926	$36,106	$45,116	$55,200	$71,250	$100,000
Supervise 5 - 9 Professionals & Non-professionals	192	$67,585	$38,491	$49,710	$60,000	$79,750	$100,022
Supervise 10 - 49 Professionals & Non-professionals	579	$87,448	$45,000	$55,000	$71,000	$95,925	$136,740
Supervise 50 - 99 Professionals & Non-professionals	160	$94,123	$51,063	$61,800	$79,487	$101,400	$158,750
Supervise 100 - 249 Professionals & Non-professionals	142	$90,177	$58,148	$65,952	$79,454	$98,500	$128,600
Supervise 250 or More Professionals & Non-professionals	128	$128,322	$53,450	$70,010	$101,998	$150,000	$219,826
Income By Length of Experience And Level of Professional Responsibility							
Under One Year							
Engineer I/II	38	$28,107	$22,461	$24,600	$27,496	$31,642	$34,484
Engineer III	25	$29,292	$22,375	$25,821	$30,800	$32,250	$34,500
Engineer IV	5	$32,736	- - - -	- - - -	$30,240	- - - -	- - - -
One Year							
Engineer I/II	47	$29,038	$24,500	$26,500	$28,550	$31,725	$34,800
Engineer III	39	$30,068	$24,700	$28,000	$30,400	$31,486	$33,359
Engineer IV	20	$33,009	$27,875	$28,800	$32,416	$34,504	$39,532
Engineer V	8	$36,045	- - - -	- - - -	$33,250	- - - -	- - - -
Two Years							
Engineer I/II	75	$29,837	$24,192	$27,000	$29,000	$33,462	$36,000
Engineer III	109	$30,754	$25,494	$28,000	$30,400	$33,082	$36,124
Engineer IV	73	$34,365	$28,460	$30,000	$33,280	$36,681	$42,180
Engineer V	9	$34,207	- - - -	- - - -	$33,500	- - - -	- - - -
Three Years							
Engineer I/II	32	$31,022	$23,820	$26,739	$30,695	$33,410	$39,825
Engineer III	90	$31,937	$26,000	$28,123	$32,300	$35,133	$37,722
Engineer IV	113	$33,479	$27,500	$30,200	$33,500	$36,000	$38,794
Engineer V	34	$35,924	$29,963	$32,000	$35,000	$38,400	$44,159
Four Years							
Engineer I/II	18	$32,807	- - - -	$29,640	$33,040	$36,380	- - - -
Engineer III	83	$33,102	$26,920	$29,028	$33,050	$36,550	$40,000
Engineer IV	108	$34,761	$28,270	$30,050	$33,513	$37,211	$40,551
Engineer V	36	$38,062	$30,960	$33,886	$36,320	$41,159	$51,355
Engineer VI	5	$46,464	- - - -	- - - -	$45,000	- - - -	- - - -
Five through Nine Years							
Engineer I/II	26	$32,713	$27,820	$29,220	$32,063	$36,750	$39,180
Engineer III	178	$36,852	$29,736	$32,000	$36,000	$40,508	$45,506
Engineer IV	598	$40,569	$31,508	$35,000	$39,968	$44,300	$50,000
Engineer V	533	$43,513	$33,996	$37,587	$41,500	$47,000	$53,760
Engineer VI	197	$47,584	$35,709	$40,440	$45,500	$51,162	$60,720
Engineer VII	62	$57,066	$36,782	$44,200	$52,020	$61,040	$75,000
Engineer VIII	18	$54,121	- - - -	$45,000	$55,095	$58,500	- - - -
Engineer IX	10	$70,569	- - - -	$38,100	$49,115	$88,500	- - - -
10 through 14 Years							
Engineer I/II	5	$32,502	- - - -	- - - -	$30,300	- - - -	- - - -
Engineer III	52	$37,647	$29,856	$31,267	$36,200	$41,860	$47,490
Engineer IV	353	$43,526	$33,036	$37,965	$43,000	$48,000	$53,000
Engineer V	576	$48,434	$37,402	$41,312	$46,600	$53,000	$60,380
Engineer VI	456	$54,666	$40,344	$45,490	$52,000	$60,000	$70,391
Engineer VII	194	$65,965	$42,270	$49,740	$58,360	$70,000	$86,962
Engineer VIII	117	$69,576	$49,405	$53,250	$63,000	$77,425	$94,660
Engineer IX	35	$94,270	$45,000	$56,625	$70,000	$106,858	$177,000
15 through 19 Years							
Engineer III	17	$43,043	- - - -	$36,545	$43,000	$48,550	- - - -
Engineer IV	171	$47,096	$36,928	$41,170	$46,512	$51,948	$56,696
Engineer V	416	$52,083	$39,401	$43,204	$50,500	$57,550	$66,918
Engineer VI	479	$57,902	$41,671	$47,319	$54,038	$62,554	$74,882
Engineer VII	387	$65,530	$43,827	$52,331	$60,000	$72,000	$89,240
Engineer VIII	242	$77,949	$49,628	$56,500	$67,650	$86,600	$117,270
Engineer IX	105	$93,832	$52,476	$62,950	$80,000	$110,000	$154,500
20 through 24 Years							
Engineer III	14	$38,613	- - - -	$30,000	$37,450	$44,000	- - - -
Engineer IV	78	$48,832	$33,000	$40,440	$48,000	$55,000	$61,700
Engineer V	233	$54,096	$40,842	$44,304	$52,000	$59,895	$69,500
Engineer VI	369	$62,331	$43,000	$49,950	$56,300	$67,000	$80,000
Engineer VII	284	$68,671	$45,554	$53,650	$62,100	$79,757	$95,000
Engineer VIII	267	$82,367	$51,000	$61,237	$74,000	$90,000	$112,640
Engineer IX	142	$123,117	$59,881	$75,900	$98,350	$140,000	$205,800

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Level of Professional Responsibility (Continued)							
25 through 29 Years							
Engineer III	14	$43,959	- - - -	$33,000	$41,882	$53,050	- - - -
Engineer IV	77	$47,095	$30,286	$39,755	$46,360	$55,000	$60,000
Engineer V	227	$55,579	$40,500	$44,010	$50,000	$59,802	$70,169
Engineer VI	308	$60,057	$42,628	$48,968	$55,000	$65,319	$79,598
Engineer VII	324	$72,098	$48,000	$54,225	$62,000	$78,000	$101,445
Engineer VIII	283	$82,923	$52,699	$60,125	$72,656	$92,627	$122,122
Engineer IX	192	$119,585	$55,769	$75,000	$99,055	$134,882	$172,100
30 Years or More							
Engineer I/II	7	$32,931	- - - -	- - - -	$35,000	- - - -	- - - -
Engineer III	15	$42,070	- - - -	$34,662	$40,956	$46,399	- - - -
Engineer IV	154	$51,663	$34,842	$39,600	$49,494	$58,766	$71,100
Engineer V	374	$52,557	$37,590	$42,500	$50,482	$60,000	$70,818
Engineer VI	621	$60,876	$40,680	$48,000	$55,450	$67,900	$85,474
Engineer VII	649	$71,621	$44,160	$55,000	$65,000	$79,225	$100,000
Engineer VIII	628	$85,922	$51,932	$61,500	$74,000	$95,140	$127,700
Engineer IX	496	$116,363	$54,775	$75,000	$96,000	$134,900	$197,850
Income By Length of Experience And Major Metropolitan Area							
One Year							
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	5	$31,750	- - - -	- - - -	$29,000	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	13	$29,003	- - - -	$26,912	$29,400	$31,479	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	5	$29,888	- - - -	- - - -	$30,400	- - - -	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	5	$34,714	- - - -	- - - -	$31,100	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	6	$30,769	- - - -	- - - -	$29,872	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	6	$29,324	- - - -	- - - -	$28,400	- - - -	- - - -
Two Years							
Atlanta (GA) & Vicinity	5	$31,580	- - - -	- - - -	$30,400	- - - -	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	7	$32,456	- - - -	- - - -	$31,800	- - - -	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	10	$34,600	- - - -	$30,780	$33,050	$36,900	- - - -
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	7	$32,090	- - - -	- - - -	$29,652	- - - -	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	9	$32,419	- - - -	- - - -	$31,800	- - - -	- - - -
Columbus (OH) & Vicinity	12	$31,181	- - - -	$25,872	$31,350	$32,700	- - - -
Dallas/Ft. Worth (TX) & Vicinity	20	$34,056	$28,326	$31,360	$34,305	$37,150	$38,405
Detroit/Ann Arbor (MI) & Vicinity	7	$33,121	- - - -	- - - -	$33,500	- - - -	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	7	$38,100	- - - -	- - - -	$35,000	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	5	$27,557	- - - -	- - - -	$26,500	- - - -	- - - -
Louisville (KY/IN) & Vicinity	6	$31,809	- - - -	- - - -	$32,276	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	6	$30,249	- - - -	- - - -	$30,565	- - - -	- - - -
New York City (NY) - Five Boroughs	6	$44,993	- - - -	- - - -	$34,325	- - - -	- - - -
Oklahoma City (OK) & Vicinity	6	$31,233	- - - -	- - - -	$28,168	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	9	$30,123	- - - -	- - - -	$30,000	- - - -	- - - -
Pittsburgh (PA) & Vicinity	7	$31,083	- - - -	- - - -	$29,700	- - - -	- - - -
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	6	$29,853	- - - -	- - - -	$28,650	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	5	$30,846	- - - -	- - - -	$31,140	- - - -	- - - -
Three Years							
Atlanta (GA) & Vicinity	9	$33,725	- - - -	- - - -	$33,023	- - - -	- - - -
Birmingham (AL) & Vicinity	5	$30,302	- - - -	- - - -	$28,350	- - - -	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	6	$36,042	- - - -	- - - -	$34,805	- - - -	- - - -
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	6	$36,732	- - - -	- - - -	$35,645	- - - -	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	6	$30,096	- - - -	- - - -	$29,600	- - - -	- - - -
Columbus (OH) & Vicinity	9	$32,933	- - - -	- - - -	$32,200	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	23	$33,738	$27,500	$29,400	$33,600	$37,305	$39,200
Detroit/Ann Arbor (MI) & Vicinity	9	$34,173	- - - -	- - - -	$36,000	- - - -	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	16	$33,360	- - - -	$30,695	$33,400	$36,450	- - - -
Kansas City (MO/KS) & Vicinity	5	$31,446	- - - -	- - - -	$29,640	- - - -	- - - -
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	5	$35,146	- - - -	- - - -	$35,724	- - - -	- - - -
New Orleans (LA) & Vicinity	5	$31,479	- - - -	- - - -	$31,000	- - - -	- - - -
New York City (NY) - Five Boroughs	5	$38,820	- - - -	- - - -	$35,400	- - - -	- - - -
Oklahoma City (OK) & Vicinity	5	$33,035	- - - -	- - - -	$33,500	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	15	$34,068	- - - -	$30,250	$33,169	$34,700	- - - -
Four Years							
Baltimore (MD) & Vicinity	5	$35,821	- - - -	- - - -	$33,072	- - - -	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	5	$33,454	- - - -	- - - -	$32,470	- - - -	- - - -
Columbus (OH) & Vicinity	5	$36,523	- - - -	- - - -	$39,715	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	18	$34,772	- - - -	$32,289	$35,600	$36,700	- - - -
Detroit/Ann Arbor (MI) & Vicinity	10	$35,178	- - - -	$26,000	$34,500	$41,100	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	7	$35,642	- - - -	- - - -	$35,095	- - - -	- - - -
Louisville (KY/IN) & Vicinity	5	$29,698	- - - -	- - - -	$29,500	- - - -	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	7	$37,429	- - - -	- - - -	$37,000	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	7	$34,079	- - - -	- - - -	$34,500	- - - -	- - - -
Oklahoma City (OK) & Vicinity	5	$39,487	- - - -	- - - -	$42,250	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	9	$32,000	- - - -	- - - -	$33,280	- - - -	- - - -
Pittsburgh (PA) & Vicinity	5	$30,560	- - - -	- - - -	$29,400	- - - -	- - - -
San Antonio (TX) & Vicinity	6	$37,991	- - - -	- - - -	$33,520	- - - -	- - - -
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	5	$41,040	- - - -	- - - -	$37,800	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	8	$35,329	- - - -	- - - -	$35,718	- - - -	- - - -
Five through Nine Years							
Atlanta (GA) & Vicinity	37	$41,883	$31,964	$37,760	$40,600	$46,100	$50,234
Baltimore (MD) & Vicinity	18	$41,293	- - - -	$37,040	$39,360	$43,264	- - - -

Income By Length of Experience
And Major Metropolitan Area (Continued)

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Five through Nine Years (Continued)							
Birmingham (AL) & Vicinity	8	$41,293	- - - -	- - - -	$42,000	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	23	$47,020	$35,288	$38,275	$42,848	$47,675	$56,800
Buffalo/Niagara Falls (NY) & Vicinity	19	$53,167	- - - -	$36,625	$41,000	$45,995	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	46	$42,222	$30,100	$34,500	$42,300	$46,108	$55,770
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	59	$42,905	$32,040	$35,872	$39,898	$45,978	$54,000
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	19	$43,164	- - - -	$37,200	$40,000	$47,500	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	22	$44,209	$35,910	$37,278	$41,250	$47,400	$58,400
Columbus (OH) & Vicinity	19	$39,857	- - - -	$35,482	$40,420	$43,250	- - - -
Dallas/Ft. Worth (TX) & Vicinity	97	$44,762	$35,120	$38,075	$42,240	$49,895	$56,902
Dayton/Springfield (OH) & Vicinity	8	$39,135	- - - -	- - - -	$37,839	- - - -	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	26	$42,360	$31,537	$35,400	$42,745	$45,900	$53,519
Detroit/Ann Arbor (MI) & Vicinity	40	$45,801	$33,000	$37,170	$46,052	$53,000	$59,015
Hartford/New Britain/Middletown (CT) & Vicinity	5	$58,890	- - - -	- - - -	$45,000	- - - -	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	71	$48,398	$33,460	$39,187	$42,600	$48,000	$60,880
Indianapolis (IN) & Vicinity	16	$54,109	- - - -	$41,300	$46,680	$50,218	- - - -
Kansas City (MO/KS) & Vicinity	22	$38,555	$30,321	$33,800	$38,990	$42,900	$46,655
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	17	$51,845	- - - -	$41,850	$48,500	$54,925	- - - -
Louisville (KY/IN) & Vicinity	15	$36,052	- - - -	$32,400	$36,720	$39,625	- - - -
Memphis (TN/AR/MS) & Vicinity	16	$38,721	- - - -	$32,800	$40,292	$42,250	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	28	$44,046	$34,390	$37,604	$42,154	$49,595	$60,510
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	13	$52,513	- - - -	$45,037	$50,800	$57,000	- - - -
Milwaukee/Racine (WI) & Vicinity	14	$39,625	- - - -	$33,548	$37,725	$44,200	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	35	$41,027	$32,306	$34,849	$40,500	$45,285	$49,200
Nashville (TN) & Vicinity	22	$40,320	$32,292	$35,000	$40,520	$44,000	$51,179
Nassau/Suffolk Counties (NY) & Vicinity	7	$45,918	- - - -	- - - -	$47,000	- - - -	- - - -
New Orleans (LA) & Vicinity	15	$46,303	- - - -	$41,247	$47,280	$50,416	- - - -
New York City (NY) - Five Boroughs	24	$56,018	$34,200	$41,400	$50,329	$57,700	$75,200
Newark/Jersey City (NJ) & Vicinity	24	$48,337	$38,750	$41,520	$49,300	$52,250	$59,380
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	15	$37,729	- - - -	$34,200	$36,360	$38,257	- - - -
Oklahoma City (OK) & Vicinity	22	$43,542	$35,280	$37,900	$41,000	$46,000	$53,244
Orlando (FL) & Vicinity	13	$41,750	- - - -	$34,300	$41,800	$46,379	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	42	$43,945	$32,700	$37,235	$41,115	$53,500	$58,150
Phoenix (AZ) & Vicinity	12	$41,536	- - - -	$36,776	$39,325	$42,716	- - - -
Pittsburgh (PA) & Vicinity	26	$37,997	$30,000	$31,900	$39,100	$42,400	$50,219
Rochester (NY) & Vicinity	10	$43,937	- - - -	$37,000	$43,000	$45,120	- - - -
Salt Lake City/Ogden (UT) & Vicinity	5	$42,290	- - - -	- - - -	$43,050	- - - -	- - - -
San Antonio (TX) & Vicinity	23	$43,219	$33,471	$35,250	$39,900	$44,015	$57,400
San Francisco/Oakland (CA) & Vicinity	5	$47,487	- - - -	- - - -	$43,956	- - - -	- - - -
San Jose (CA) & Vicinity	5	$46,796	- - - -	- - - -	$46,200	- - - -	- - - -
Seattle/Tacoma (WA) & Vicinity	13	$47,964	- - - -	$36,238	$39,054	$55,640	- - - -
St. Louis (MO/IL) & Vicinity	18	$41,697	- - - -	$37,000	$39,875	$42,700	- - - -
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	27	$43,680	$34,501	$36,775	$44,700	$48,705	$53,620
Washington (DC/MD/VA) & Vicinity	40	$46,010	$36,650	$38,050	$42,121	$49,759	$57,750
10 through 14 Years							
Atlanta (GA) & Vicinity	31	$65,530	$40,686	$45,265	$53,700	$60,500	$95,680
Baltimore (MD) & Vicinity	14	$58,966	- - - -	$45,000	$49,120	$65,000	- - - -
Birmingham (AL) & Vicinity	9	$48,941	- - - -	- - - -	$46,600	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	26	$57,129	$41,253	$43,000	$50,300	$64,196	$87,100
Buffalo/Niagara Falls (NY) & Vicinity	11	$51,047	- - - -	$42,937	$48,000	$56,650	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	36	$51,045	$38,462	$42,433	$48,500	$58,000	$65,863
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	55	$56,390	$38,000	$43,604	$54,000	$62,435	$75,000
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	14	$50,968	- - - -	$42,000	$49,581	$52,385	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	28	$50,754	$35,066	$40,025	$47,087	$59,325	$74,750
Columbus (OH) & Vicinity	13	$58,155	- - - -	$39,633	$47,280	$56,990	- - - -
Dallas/Ft. Worth (TX) & Vicinity	58	$51,526	$38,650	$42,885	$49,850	$56,300	$64,730
Dayton/Springfield (OH) & Vicinity	7	$51,766	- - - -	- - - -	$42,700	- - - -	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	27	$50,291	$40,080	$42,000	$45,616	$56,225	$76,176
Detroit/Ann Arbor (MI) & Vicinity	52	$52,081	$37,308	$43,500	$51,600	$57,880	$68,200
Hartford/New Britain/Middletown (CT) & Vicinity	15	$53,199	- - - -	$45,175	$51,900	$63,025	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	62	$59,497	$40,980	$48,000	$54,100	$66,120	$88,121
Indianapolis (IN) & Vicinity	13	$54,733	- - - -	$41,090	$50,590	$58,950	- - - -
Kansas City (MO/KS) & Vicinity	31	$46,867	$38,520	$40,490	$43,260	$49,925	$58,112
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	24	$58,614	$39,240	$51,300	$56,500	$64,000	$76,830
Louisville (KY/IN) & Vicinity	18	$47,447	- - - -	$39,476	$46,000	$53,000	- - - -
Memphis (TN/AR/MS) & Vicinity	15	$60,171	- - - -	$33,840	$48,035	$60,290	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	23	$51,348	$40,884	$43,100	$49,000	$60,925	$65,600
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	10	$65,730	- - - -	$52,000	$61,750	$65,000	- - - -
Milwaukee/Racine (WI) & Vicinity	21	$43,900	$33,140	$36,811	$42,800	$50,430	$60,802
Minneapolis/St. Paul (MN/WI) & Vicinity	25	$52,930	$38,323	$41,650	$47,000	$52,825	$77,000
Nashville (TN) & Vicinity	13	$49,844	- - - -	$39,865	$42,300	$50,206	- - - -
Nassau/Suffolk Counties (NY) & Vicinity	11	$49,338	- - - -	$46,100	$48,000	$53,250	- - - -
New Orleans (LA) & Vicinity	30	$55,322	$35,922	$40,000	$44,600	$59,269	$88,236
New York City (NY) - Five Boroughs	40	$67,836	$45,050	$47,860	$57,000	$74,637	$87,150
Newark/Jersey City (NJ) & Vicinity	35	$65,525	$42,000	$49,000	$54,500	$69,785	$92,500
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	20	$43,995	$37,118	$40,400	$42,941	$48,575	$52,500
Oklahoma City (OK) & Vicinity	19	$50,099	- - - -	$43,397	$46,445	$56,430	- - - -
Orlando (FL) & Vicinity	28	$53,878	$39,388	$44,540	$49,328	$64,250	$72,535
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	55	$56,036	$40,936	$46,887	$52,000	$60,666	$82,000
Phoenix (AZ) & Vicinity	14	$57,676	- - - -	$43,725	$51,027	$62,000	- - - -
Pittsburgh (PA) & Vicinity	24	$50,319	$37,335	$40,000	$48,832	$57,000	$65,500
Portland/Vancouver (OR/WA) & Vicinity	8	$44,331	- - - -	- - - -	$45,232	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Major Metropolitan Area (Continued)							
10 through 14 Years (Continued)							
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	8	$49,421	- - - -	- - - - -	$50,600	- - - - -	- - - - -
Rochester (NY) & Vicinity	9	$57,170	- - - -	- - - - -	$55,000	- - - - -	- - - - -
Sacramento (CA) & Vicinity	7	$56,969	- - - -	- - - - -	$56,760	- - - - -	- - - - -
Salt Lake City/Ogden (UT) & Vicinity	5	$47,165	- - - -	- - - - -	$42,075	- - - - -	- - - - -
San Antonio (TX) & Vicinity	19	$81,115	- - - -	$32,750	$50,000	$63,000	- - - -
San Francisco/Oakland (CA) & Vicinity	15	$54,965	- - - -	$42,943	$52,284	$62,201	- - - -
San Jose (CA) & Vicinity	11	$67,270	- - - -	$40,000	$50,628	$87,464	- - - -
Seattle/Tacoma (WA) & Vicinity	9	$51,338	- - - -	- - - - -	$48,000	- - - - -	- - - - -
St. Louis (MO/IL) & Vicinity	37	$48,640	$37,728	$40,966	$47,800	$53,100	$60,400
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	31	$49,640	$33,980	$40,220	$45,000	$53,317	$72,000
Washington (DC/MD/VA) & Vicinity	51	$55,436	$41,520	$45,397	$51,347	$60,875	$81,320
15 through 19 Years							
Atlanta (GA) & Vicinity	41	$61,177	$43,212	$47,461	$53,500	$69,250	$92,210
Baltimore (MD) & Vicinity	11	$58,559	- - - -	$39,125	$45,942	$61,954	- - - -
Birmingham (AL) & Vicinity	11	$60,291	- - - -	$49,900	$55,200	$71,475	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	30	$74,449	$51,500	$52,080	$60,225	$74,704	$104,100
Buffalo/Niagara Falls (NY) & Vicinity	13	$50,142	- - - -	$45,266	$52,000	$55,121	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	19	$60,346	- - - -	$50,750	$60,000	$66,280	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	64	$64,372	$41,950	$48,312	$56,540	$70,250	$88,210
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	13	$62,720	- - - -	$51,125	$58,700	$66,625	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	18	$65,536	- - - -	$49,093	$56,298	$72,360	- - - -
Columbus (OH) & Vicinity	11	$59,225	- - - -	$49,725	$60,400	$69,744	- - - -
Dallas/Ft. Worth (TX) & Vicinity	66	$66,466	$44,200	$51,750	$57,900	$80,000	$100,000
Denver/Boulder/Colorado Springs (CO) & Vicinity	30	$62,903	$42,162	$50,400	$58,937	$63,552	$96,837
Detroit/Ann Arbor (MI) & Vicinity	43	$68,451	$45,726	$54,055	$62,088	$72,705	$85,700
Hartford/New Britain/Middletown (CT) & Vicinity	17	$61,818	- - - -	$49,760	$55,000	$62,904	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	64	$73,220	$45,799	$51,496	$60,867	$76,492	$108,500
Indianapolis (IN) & Vicinity	19	$64,184	- - - -	$47,625	$56,016	$76,750	- - - -
Kansas City (MO/KS) & Vicinity	49	$56,444	$37,640	$46,785	$53,960	$62,265	$72,720
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	21	$78,579	$50,794	$55,895	$59,750	$75,472	$122,800
Louisville (KY/IN) & Vicinity	17	$58,217	- - - -	$45,800	$54,757	$65,417	- - - -
Memphis (TN/AR/MS) & Vicinity	14	$65,149	- - - -	$46,966	$55,906	$62,000	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	38	$73,958	$48,230	$51,000	$63,250	$80,000	$130,000
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	12	$67,765	- - - -	$54,878	$64,750	$66,600	- - - -
Milwaukee/Racine (WI) & Vicinity	21	$68,774	$40,860	$48,375	$56,500	$80,250	$114,840
Minneapolis/St. Paul (MN/WI) & Vicinity	30	$57,798	$40,640	$45,000	$51,768	$59,180	$92,800
Monmouth/Ocean Counties (NJ) & Vicinity	11	$101,554	- - - -	$60,050	$69,900	$79,000	- - - -
Nashville (TN) & Vicinity	18	$59,558	- - - -	$45,400	$59,757	$70,000	- - - -
Nassau/Suffolk Counties (NY) & Vicinity	15	$74,323	- - - -	$58,350	$65,906	$73,500	- - - -
New Orleans (LA) & Vicinity	14	$84,959	- - - -	$48,500	$58,598	$68,645	- - - -
New York City (NY) - Five Boroughs	44	$71,332	$47,856	$54,000	$65,709	$80,100	$102,660
Newark/Jersey City (NJ) & Vicinity	26	$64,607	$48,200	$60,300	$64,279	$67,400	$80,550
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	24	$63,943	$41,638	$48,800	$59,330	$70,340	$84,650
Oklahoma City (OK) & Vicinity	16	$56,098	- - - -	$43,450	$53,500	$67,184	- - - -
Orlando (FL) & Vicinity	25	$73,222	$38,000	$53,375	$62,500	$90,152	$125,000
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	52	$65,761	$42,200	$49,000	$56,100	$67,230	$102,184
Phoenix (AZ) & Vicinity	28	$63,484	$45,445	$49,935	$55,000	$74,940	$92,700
Pittsburgh (PA) & Vicinity	31	$58,522	$41,820	$47,850	$55,600	$60,367	$65,528
Portland/Vancouver (OR/WA) & Vicinity	9	$54,987	- - - -	- - - - -	$56,500	- - - - -	- - - - -
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	7	$128,604	- - - -	- - - - -	$70,000	- - - - -	- - - - -
Rochester (NY) & Vicinity	12	$60,882	- - - -	$44,750	$63,750	$66,040	- - - -
Salt Lake City/Ogden (UT) & Vicinity	8	$57,514	- - - -	- - - - -	$55,375	- - - - -	- - - - -
San Antonio (TX) & Vicinity	27	$51,052	$40,000	$44,148	$52,500	$55,750	$62,500
San Diego (CA) & Vicinity	5	$70,347	- - - -	- - - - -	$62,800	- - - - -	- - - - -
San Francisco/Oakland (CA) & Vicinity	18	$66,683	- - - -	$50,500	$61,012	$73,120	- - - -
San Jose (CA) & Vicinity	7	$49,109	- - - -	- - - - -	$54,500	- - - - -	- - - - -
Seattle/Tacoma (WA) & Vicinity	6	$57,316	- - - -	- - - - -	$55,000	- - - - -	- - - - -
St. Louis (MO/IL) & Vicinity	46	$54,486	$40,120	$44,125	$52,000	$61,450	$73,484
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	25	$65,303	$42,500	$48,852	$58,200	$81,250	$107,000
Washington (DC/MD/VA) & Vicinity	56	$74,002	$46,200	$53,240	$67,525	$85,500	$104,700
20 through 24 Years							
Atlanta (GA) & Vicinity	20	$74,847	$36,342	$48,566	$64,994	$91,750	$130,285
Baltimore (MD) & Vicinity	9	$64,112	- - - -	- - - - -	$62,400	- - - - -	- - - - -
Birmingham (AL) & Vicinity	12	$79,755	- - - -	$51,051	$69,680	$86,450	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	30	$79,745	$49,670	$53,000	$73,250	$90,000	$109,000
Buffalo/Niagara Falls (NY) & Vicinity	9	$50,875	- - - -	- - - - -	$50,000	- - - - -	- - - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	19	$100,062	- - - -	$55,375	$61,800	$81,360	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	68	$75,175	$43,122	$51,907	$68,324	$79,650	$114,500
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	12	$57,478	- - - -	$46,250	$56,750	$67,500	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	14	$73,518	- - - -	$52,220	$57,900	$77,366	- - - -
Columbus (OH) & Vicinity	15	$62,145	- - - -	$49,644	$56,200	$76,350	- - - -
Dallas/Ft. Worth (TX) & Vicinity	59	$72,413	$37,740	$50,000	$62,000	$81,379	$108,720
Denver/Boulder/Colorado Springs (CO) & Vicinity	27	$63,631	$39,100	$45,875	$58,000	$71,500	$94,660
Detroit/Ann Arbor (MI) & Vicinity	25	$82,277	$48,500	$58,004	$69,000	$88,500	$158,000
Hartford/New Britain/Middletown (CT) & Vicinity	12	$147,333	- - - -	$59,000	$70,000	$120,500	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	49	$84,955	$44,801	$56,675	$72,313	$96,000	$119,800
Indianapolis (IN) & Vicinity	15	$90,714	- - - -	$62,947	$71,300	$85,975	- - - -
Kansas City (MO/KS) & Vicinity	26	$69,928	$43,025	$48,240	$57,670	$63,250	$113,950
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	26	$71,172	$49,480	$56,000	$62,518	$80,000	$89,400
Louisville (KY/IN) & Vicinity	13	$52,009	- - - -	$42,400	$46,760	$53,625	- - - -
Memphis (TN/AR/MS) & Vicinity	6	$56,917	- - - -	- - - - -	$53,658	- - - - -	- - - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Major Metropolitan Area (Continued)							
20 through 24 Years (Continued)							
Miami/Fort Lauderdale (FL) & Vicinity	18	$79,199	- - - -	$57,000	$66,775	$90,000	- - - -
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	13	$96,468	- - - -	$64,375	$90,000	$122,500	- - - -
Milwaukee/Racine (WI) & Vicinity	25	$77,128	$42,000	$53,759	$63,326	$83,700	$143,900
Minneapolis/St. Paul (MN/WI) & Vicinity	26	$75,498	$44,400	$52,700	$71,750	$94,844	$115,982
Monmouth/Ocean Counties (NJ) & Vicinity	9	$135,102	- - - -	- - - -	$68,748	- - - -	- - - -
Nashville (TN) & Vicinity	8	$74,774	- - - -	- - - -	$67,125	- - - -	- - - -
Nassau/Suffolk Counties (NY) & Vicinity	15	$67,053	- - - -	$51,060	$62,000	$74,212	- - - -
New Orleans (LA) & Vicinity	17	$61,988	- - - -	$44,744	$67,632	$73,986	- - - -
New York City (NY) - Five Boroughs	31	$80,082	$49,844	$59,250	$75,000	$91,500	$117,260
Newark/Jersey City (NJ) & Vicinity	25	$91,667	$51,900	$55,975	$72,000	$91,850	$120,000
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	11	$71,477	- - - -	$47,562	$73,900	$96,000	- - - -
Oklahoma City (OK) & Vicinity	15	$80,505	- - - -	$53,675	$69,000	$81,250	- - - -
Orlando (FL) & Vicinity	23	$67,150	$42,248	$53,250	$57,700	$71,500	$78,760
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	33	$100,858	$49,440	$52,039	$74,000	$93,555	$184,000
Phoenix (AZ) & Vicinity	19	$70,951	- - - -	$49,375	$56,000	$77,315	- - - -
Pittsburgh (PA) & Vicinity	27	$68,906	$42,384	$48,400	$56,040	$74,575	$97,400
Portland/Vancouver (OR/WA) & Vicinity	12	$63,885	- - - -	$50,027	$60,410	$80,620	- - - -
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	6	$61,114	- - - -	- - - -	$57,141	- - - -	- - - -
Rochester (NY) & Vicinity	10	$61,852	- - - -	$40,300	$56,343	$67,400	- - - -
Sacramento (CA) & Vicinity	7	$61,904	- - - -	- - - -	$60,000	- - - -	- - - -
San Antonio (TX) & Vicinity	11	$84,133	- - - -	$50,500	$88,000	$100,103	- - - -
San Francisco/Oakland (CA) & Vicinity	21	$62,983	$42,460	$54,535	$61,000	$70,500	$79,701
San Jose (CA) & Vicinity	9	$75,699	- - - -	- - - -	$58,246	- - - -	- - - -
Seattle/Tacoma (WA) & Vicinity	9	$74,511	- - - -	- - - -	$60,000	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	27	$69,763	$43,126	$47,936	$59,520	$85,175	$103,740
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	18	$72,368	- - - -	$50,000	$62,250	$80,000	- - - -
Washington (DC/MD/VA) & Vicinity	47	$66,944	$43,440	$53,322	$60,683	$69,825	$97,600
25 through 29 Years							
Atlanta (GA) & Vicinity	24	$81,456	$50,951	$55,000	$63,800	$81,035	$112,200
Baltimore (MD) & Vicinity	15	$83,859	- - - -	$58,250	$70,000	$91,250	- - - -
Birmingham (AL) & Vicinity	9	$78,655	- - - -	- - - -	$79,200	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	23	$67,202	$45,346	$49,875	$54,112	$65,000	$90,999
Buffalo/Niagara Falls (NY) & Vicinity	7	$69,136	- - - -	- - - -	$58,000	- - - -	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	23	$67,567	$46,925	$53,255	$61,550	$81,900	$93,963
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	52	$82,820	$48,655	$54,250	$71,050	$93,750	$121,600
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	8	$90,947	- - - -	- - - -	$67,500	- - - -	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	19	$87,287	- - - -	$50,958	$61,600	$81,625	- - - -
Columbus (OH) & Vicinity	8	$56,926	- - - -	- - - -	$54,200	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	43	$78,399	$46,178	$54,500	$61,100	$84,300	$118,400
Dayton/Springfield (OH) & Vicinity	8	$63,878	- - - -	- - - -	$55,900	- - - -	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	25	$74,950	$48,000	$53,875	$65,000	$92,877	$109,720
Detroit/Ann Arbor (MI) & Vicinity	29	$98,407	$52,445	$59,476	$74,470	$101,925	$180,400
Hartford/New Britain/Middletown (CT) & Vicinity	13	$77,179	- - - -	$49,975	$60,000	$107,750	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	67	$81,063	$49,728	$57,000	$65,000	$96,232	$144,397
Indianapolis (IN) & Vicinity	16	$100,732	- - - -	$49,600	$66,500	$92,875	- - - -
Kansas City (MO/KS) & Vicinity	30	$69,388	$51,030	$56,536	$64,094	$73,500	$98,163
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	34	$81,808	$47,587	$53,500	$63,492	$92,725	$150,000
Louisville (KY/IN) & Vicinity	14	$117,676	- - - -	$48,000	$63,425	$101,750	- - - -
Memphis (TN/AR/MS) & Vicinity	10	$53,219	- - - -	$39,900	$51,500	$66,000	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	15	$74,537	- - - -	$51,166	$60,000	$82,250	- - - -
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	13	$97,550	- - - -	$62,400	$78,000	$142,062	- - - -
Milwaukee/Racine (WI) & Vicinity	30	$82,040	$43,066	$48,350	$54,200	$98,327	$155,000
Minneapolis/St. Paul (MN/WI) & Vicinity	34	$63,473	$46,500	$49,000	$54,660	$62,500	$105,239
Nassau/Suffolk Counties (NY) & Vicinity	11	$83,014	- - - -	$54,790	$71,000	$111,000	- - - -
New Orleans (LA) & Vicinity	13	$67,249	- - - -	$49,489	$60,000	$75,125	- - - -
New York City (NY) - Five Boroughs	32	$103,355	$46,151	$56,870	$92,000	$109,125	$159,750
Newark/Jersey City (NJ) & Vicinity	40	$87,059	$55,041	$59,375	$72,120	$102,353	$113,650
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	14	$68,701	- - - -	$59,508	$70,892	$80,000	- - - -
Oklahoma City (OK) & Vicinity	13	$76,985	- - - -	$50,576	$57,300	$72,750	- - - -
Orlando (FL) & Vicinity	17	$73,085	- - - -	$54,750	$63,480	$78,200	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	46	$78,049	$42,000	$52,200	$64,300	$90,000	$138,800
Phoenix (AZ) & Vicinity	13	$78,723	- - - -	$49,500	$66,000	$107,000	- - - -
Pittsburgh (PA) & Vicinity	24	$67,160	$38,598	$47,750	$59,197	$72,800	$115,350
Portland/Vancouver (OR/WA) & Vicinity	8	$86,235	- - - -	- - - -	$64,250	- - - -	- - - -
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	8	$93,000	- - - -	- - - -	$105,000	- - - -	- - - -
Sacramento (CA) & Vicinity	8	$64,846	- - - -	- - - -	$66,132	- - - -	- - - -
Salt Lake City/Ogden (UT) & Vicinity	11	$72,227	- - - -	$54,105	$55,272	$81,700	- - - -
San Antonio (TX) & Vicinity	15	$105,502	- - - -	$55,976	$85,000	$99,154	- - - -
San Francisco/Oakland (CA) & Vicinity	16	$99,656	- - - -	$60,020	$70,200	$96,312	- - - -
San Jose (CA) & Vicinity	13	$66,898	- - - -	$52,625	$65,400	$76,965	- - - -
Seattle/Tacoma (WA) & Vicinity	13	$59,068	- - - -	$36,855	$50,000	$64,578	- - - -
St. Louis (MO/IL) & Vicinity	29	$69,200	$41,760	$46,027	$62,500	$87,900	$109,261
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	25	$70,194	$40,000	$49,687	$62,000	$79,659	$120,000
Washington (DC/MD/VA) & Vicinity	47	$65,840	$46,501	$52,875	$60,000	$73,800	$91,600
30 Years or More							
Atlanta (GA) & Vicinity	49	$73,930	$41,989	$53,750	$62,000	$92,625	$123,400
Baltimore (MD) & Vicinity	26	$73,810	$50,165	$54,000	$61,457	$74,352	$93,584
Birmingham (AL) & Vicinity	20	$80,099	$38,523	$46,174	$71,000	$97,097	$135,952
Boston/Lawrence/Salem (MA/NH) & Vicinity	87	$83,643	$45,269	$55,025	$70,000	$97,225	$131,600
Buffalo/Niagara Falls (NY) & Vicinity	17	$61,219	- - - -	$53,492	$60,000	$65,625	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	33	$88,929	$46,737	$63,750	$75,000	$94,500	$143,800

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Length of Experience And Major Metropolitan Area (Continued)							
30 Years or More (Continued)							
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	158	$86,425	$45,000	$56,000	$70,245	$100,000	$143,950
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	18	$68,092	- - - -	$49,100	$65,800	$79,000	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	53	$75,328	$43,000	$50,000	$66,000	$86,055	$124,126
Columbus (OH) & Vicinity	31	$86,775	$41,324	$48,617	$60,650	$89,950	$176,490
Dallas/Ft. Worth (TX) & Vicinity	92	$82,896	$40,290	$50,000	$64,966	$90,210	$134,600
Dayton/Springfield (OH) & Vicinity	20	$69,956	$36,282	$48,228	$63,470	$78,450	$107,500
Denver/Boulder/Colorado Springs (CO) & Vicinity	40	$79,398	$42,275	$52,149	$64,600	$85,156	$134,375
Detroit/Ann Arbor (MI) & Vicinity	83	$79,152	$44,592	$53,125	$65,000	$87,220	$109,800
Hartford/New Britain/Middletown (CT) & Vicinity	30	$92,246	$36,887	$62,315	$78,000	$105,000	$143,200
Houston/Galveston/Brazoria (TX) & Vicinity	102	$81,306	$41,754	$55,000	$71,200	$96,000	$140,000
Indianapolis (IN) & Vicinity	33	$74,223	$44,400	$50,020	$69,000	$81,250	$120,779
Kansas City (MO/KS) & Vicinity	57	$70,899	$41,414	$47,335	$62,360	$74,852	$114,587
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	85	$86,380	$48,600	$53,375	$72,000	$100,000	$155,000
Louisville (KY/IN) & Vicinity	26	$66,716	$40,080	$49,800	$55,939	$76,000	$90,976
Memphis (TN/AR/MS) & Vicinity	21	$70,014	$39,400	$42,391	$63,000	$80,689	$117,404
Miami/Fort Lauderdale (FL) & Vicinity	40	$77,855	$42,100	$51,150	$62,893	$79,725	$170,000
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	12	$78,377	- - - -	$55,500	$72,510	$90,000	- - - -
Milwaukee/Racine (WI) & Vicinity	51	$85,523	$46,320	$57,000	$74,000	$104,200	$159,016
Minneapolis/St. Paul (MN/WI) & Vicinity	51	$65,023	$37,156	$50,059	$62,000	$71,580	$100,387
Monmouth/Ocean Counties (NJ) & Vicinity	7	$82,057	- - - -	- - - -	$62,900	- - - -	- - - -
Nashville (TN) & Vicinity	30	$79,077	$40,708	$48,000	$56,267	$80,000	$163,376
Nassau/Suffolk Counties (NY) & Vicinity	35	$90,085	$49,000	$61,250	$74,000	$98,900	$140,000
New Orleans (LA) & Vicinity	34	$92,103	$43,428	$52,000	$63,875	$95,000	$221,322
New York City (NY) - Five Boroughs	133	$102,291	$49,800	$60,375	$75,000	$110,000	$200,000
Newark/Jersey City (NJ) & Vicinity	76	$79,415	$47,150	$56,062	$75,000	$96,000	$119,965
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	33	$78,904	$48,345	$58,845	$69,780	$89,450	$127,920
Oklahoma City (OK) & Vicinity	26	$66,655	$39,429	$50,000	$61,000	$84,214	$101,800
Orlando (FL) & Vicinity	26	$69,656	$40,320	$49,338	$66,750	$81,500	$90,515
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	132	$80,932	$43,663	$52,666	$71,500	$91,211	$126,491
Phoenix (AZ) & Vicinity	30	$67,588	$44,213	$52,775	$61,100	$70,000	$99,000
Pittsburgh (PA) & Vicinity	42	$70,095	$39,766	$45,000	$59,000	$78,000	$102,210
Portland/Vancouver (OR/WA) & Vicinity	22	$67,436	$39,089	$52,268	$62,200	$71,349	$120,240
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	16	$114,561	- - - -	$47,475	$68,500	$113,750	- - - -
Rochester (NY) & Vicinity	19	$63,825	- - - -	$51,950	$60,105	$79,072	- - - -
Sacramento (CA) & Vicinity	11	$63,210	- - - -	$46,110	$51,516	$70,250	- - - -
Salt Lake City/Ogden (UT) & Vicinity	8	$90,056	- - - -	- - - -	$63,000	- - - -	- - - -
San Antonio (TX) & Vicinity	36	$114,988	$44,730	$49,960	$59,250	$92,782	$154,934
San Diego (CA) & Vicinity	9	$73,167	- - - -	- - - -	$63,710	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	34	$93,645	$46,652	$54,600	$70,250	$90,000	$151,000
San Jose (CA) & Vicinity	23	$78,416	$48,940	$52,533	$57,000	$87,550	$150,860
Seattle/Tacoma (WA) & Vicinity	26	$62,977	$43,380	$51,610	$57,951	$71,050	$85,342
St. Louis (MO/IL) & Vicinity	66	$71,022	$41,456	$50,650	$60,250	$87,550	$99,980
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	33	$66,709	$39,880	$43,510	$60,000	$67,442	$77,600
Washington (DC/MD/VA) & Vicinity	104	$76,395	$51,354	$58,960	$71,800	$85,100	$108,200
Income By Highest Degree Earned And Major Branch of Engineering							
Less than BA/BS Degree							
Civil (General)	109	$63,465	$35,547	$43,050	$50,000	$73,322	$106,720
Civil (primarily Structural)	19	$52,054	- - - -	$42,750	$55,000	$60,000	- - - -
Civil (primarily Surveying)	13	$99,674	- - - -	$36,855	$47,000	$55,350	- - - -
Electrical & Electronics	34	$75,233	$33,767	$46,000	$56,500	$91,000	$125,158
Manufacturing	7	$58,696	- - - -	- - - -	$57,000	- - - -	- - - -
Mechanical	62	$70,165	$31,308	$44,556	$56,462	$78,600	$125,300
Safety	5	$70,790	- - - -	- - - -	$51,740	- - - -	- - - -
B.A. Degree							
Civil (General)	49	$82,957	$33,615	$42,275	$57,000	$110,600	$145,000
Civil (primarily Structural)	10	$55,476	- - - -	$48,260	$50,000	$60,000	- - - -
Electrical & Electronics	23	$57,457	$38,160	$49,700	$57,500	$60,618	$72,960
Mechanical	22	$80,806	$36,810	$52,200	$60,250	$100,000	$155,500
B.S. Degree (non-engineering)							
Architectural	7	$57,446	- - - -	- - - -	$41,000	- - - -	- - - -
Chemical	6	$76,825	- - - -	- - - -	$53,475	- - - -	- - - -
Civil (General)	64	$67,066	$30,638	$40,000	$53,082	$68,250	$130,000
Civil (primarily Structural)	19	$53,251	- - - -	$36,235	$45,800	$60,230	- - - -
Electrical & Electronics	38	$65,087	$40,084	$45,400	$55,994	$75,000	$99,800
Mechanical	28	$53,818	$36,495	$44,572	$53,000	$61,850	$73,800
Petroleum	6	$157,604	- - - -	- - - -	$130,000	- - - -	- - - -
Sanitary, Environmental & Pollution Control	7	$70,883	- - - -	- - - -	$61,000	- - - -	- - - -
B.S. Degree (engineering)							
Aeronautical & Aerospace	71	$49,158	$29,980	$32,515	$40,995	$57,825	$69,200
Agricultural	49	$44,406	$26,800	$34,955	$42,135	$49,650	$60,300
Architectural	66	$63,942	$35,120	$42,000	$54,960	$69,300	$110,000
Chemical	216	$55,068	$32,682	$37,564	$47,980	$65,000	$87,215
Civil (General)	2,693	$59,354	$31,264	$39,000	$49,338	$63,672	$90,000
Civil (primarily Structural)	597	$59,198	$31,464	$40,000	$50,000	$63,169	$91,480
Civil (primarily Surveying)	45	$57,000	$28,840	$33,808	$42,464	$63,738	$110,000
Cost/Value	25	$51,506	$36,900	$42,147	$50,200	$60,000	$71,450
Electrical & Electronics	1,261	$58,923	$33,406	$41,000	$51,520	$64,042	$86,880
Industrial	96	$55,282	$29,986	$34,705	$45,210	$63,249	$94,821

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Highest Degree Earned And Major Branch of Engineering (Continued)							
B.S. Degree (engineering) (Continued)							
Manufacturing	92	$58,642	$32,232	$38,550	$46,850	$66,750	$84,780
Mechanical	1,355	$60,711	$33,216	$40,000	$50,100	$66,000	$94,900
Metallurgical & Materials	35	$66,510	$31,000	$36,328	$49,200	$63,750	$75,000
Mining	63	$58,956	$33,680	$39,400	$51,700	$70,559	$95,000
Nuclear	50	$56,197	$30,254	$42,536	$51,402	$63,000	$80,150
Petroleum	112	$77,834	$35,899	$44,766	$63,940	$90,864	$136,360
Safety	14	$60,893	- - - -	$41,600	$54,615	$61,500	- - - -
Sanitary, Environmental & Pollution Control	270	$55,054	$30,897	$37,500	$48,021	$59,502	$84,900
MA/MS Degree (not MBA or engineering)							
Agricultural	5	$76,491	- - - -	- - - -	$80,000	- - - -	- - - -
Architectural	5	$41,718	- - - -	- - - -	$42,000	- - - -	- - - -
Chemical	14	$72,203	- - - -	$53,000	$64,292	$83,240	- - - -
Civil (General)	100	$66,684	$37,114	$44,850	$55,500	$71,000	$98,650
Civil (primarily Structural)	14	$74,493	- - - -	$55,000	$63,700	$91,000	- - - -
Electrical & Electronics	55	$63,126	$43,700	$48,525	$58,380	$72,250	$99,000
Industrial	7	$52,669	- - - -	- - - -	$47,000	- - - -	- - - -
Manufacturing	11	$65,406	- - - -	$47,950	$59,000	$78,500	- - - -
Mechanical	50	$59,215	$34,532	$39,000	$47,900	$67,980	$83,568
Sanitary, Environmental & Pollution Control	30	$62,730	$42,578	$50,200	$57,850	$67,650	$98,500
MBA Degree							
Aeronautical & Aerospace	5	$43,910	- - - -	- - - -	$43,870	- - - -	- - - -
Architectural	5	$85,440	- - - -	- - - -	$99,200	- - - -	- - - -
Chemical	25	$59,591	$39,500	$43,625	$51,000	$71,088	$91,780
Civil (General)	135	$69,043	$38,343	$44,282	$56,400	$73,682	$92,000
Civil (primarily Structural)	28	$63,970	$37,350	$43,125	$54,350	$70,135	$114,400
Cost/Value	8	$59,396	- - - -	- - - -	$61,230	- - - -	- - - -
Electrical & Electronics	153	$63,550	$40,072	$47,998	$55,900	$70,075	$103,291
Industrial	35	$58,850	$32,500	$42,991	$48,000	$64,482	$96,700
Manufacturing	19	$60,274	- - - -	$42,625	$53,600	$65,244	- - - -
Mechanical	95	$74,620	$38,500	$46,925	$59,500	$75,000	$134,764
Mining	6	$59,583	- - - -	- - - -	$52,500	- - - -	- - - -
Nuclear	7	$63,834	- - - -	- - - -	$66,000	- - - -	- - - -
Petroleum	10	$54,768	- - - -	$44,591	$52,470	$60,000	- - - -
Sanitary, Environmental & Pollution Control	20	$60,061	$41,700	$47,800	$60,000	$69,850	$77,602
M.S. Degree in Engineering							
Aeronautical & Aerospace	46	$64,513	$36,450	$42,158	$58,763	$72,500	$93,140
Agricultural	16	$54,522	- - - -	$42,500	$53,964	$62,526	- - - -
Architectural	17	$67,508	- - - -	$49,101	$64,000	$72,300	- - - -
Chemical	85	$64,641	$36,500	$44,000	$56,200	$70,855	$90,000
Civil (General)	727	$66,739	$37,000	$45,000	$56,000	$71,635	$100,000
Civil (primarily Structural)	313	$66,877	$36,000	$45,771	$57,000	$75,287	$100,000
Civil (primarily Surveying)	10	$94,056	- - - -	$48,000	$87,000	$115,000	- - - -
Cost/Value	8	$58,716	- - - -	- - - -	$61,200	- - - -	- - - -
Electrical & Electronics	297	$61,383	$40,092	$46,779	$55,969	$70,000	$86,726
Industrial	45	$65,864	$34,320	$39,800	$48,672	$63,500	$120,000
Manufacturing	18	$67,526	- - - -	$47,700	$67,000	$85,000	- - - -
Mechanical	300	$64,378	$37,380	$45,000	$56,000	$75,000	$95,000
Metallurgical & Materials	16	$63,020	- - - -	$50,375	$55,690	$68,500	- - - -
Mining	12	$64,900	- - - -	$45,000	$50,080	$81,500	- - - -
Nuclear	41	$59,621	$38,096	$48,150	$57,420	$66,030	$83,189
Petroleum	17	$78,624	- - - -	$45,625	$72,313	$99,250	- - - -
Safety	10	$62,184	- - - -	$43,000	$50,000	$57,250	- - - -
Sanitary, Environmental & Pollution Control	341	$64,395	$38,400	$45,000	$55,231	$72,000	$93,200
MBA and an MA or MS Degree							
Chemical	8	$107,086	- - - -	- - - -	$64,250	- - - -	- - - -
Civil (General)	57	$75,992	$43,808	$51,762	$60,000	$82,250	$115,620
Civil (primarily Structural)	22	$91,630	$42,420	$50,000	$65,150	$108,000	$163,800
Electrical & Electronics	37	$69,044	$45,400	$52,118	$62,547	$75,050	$107,512
Mechanical	51	$77,709	$47,548	$55,060	$67,312	$82,100	$103,152
Nuclear	5	$71,001	- - - -	- - - -	$68,500	- - - -	- - - -
Sanitary, Environmental & Pollution Control	14	$91,485	- - - -	$58,400	$66,500	$88,000	- - - -
Doctorate (non-engineering)							
Chemical	6	$64,317	- - - -	- - - -	$50,500	- - - -	- - - -
Civil (General)	18	$74,126	- - - -	$57,000	$68,650	$89,800	- - - -
Electrical & Electronics	11	$57,942	- - - -	$47,550	$58,000	$66,325	- - - -
Mechanical	12	$93,246	- - - -	$69,662	$84,000	$104,300	- - - -
Doctorate (engineering)							
Aeronautical & Aerospace	18	$90,386	- - - -	$68,500	$82,700	$98,450	- - - -
Agricultural	31	$68,692	$48,240	$54,159	$62,000	$79,375	$104,430
Chemical	52	$80,680	$49,250	$56,596	$68,500	$92,000	$120,784
Civil (General)	95	$70,860	$38,200	$50,000	$63,000	$91,000	$109,400
Civil (primarily Structural)	56	$78,449	$43,853	$55,000	$72,250	$85,400	$100,540
Electrical & Electronics	94	$72,561	$45,000	$53,050	$65,000	$81,380	$103,550
Industrial	14	$75,327	- - - -	$62,040	$69,650	$75,000	- - - -
Mechanical	75	$70,391	$38,000	$50,625	$66,000	$88,650	$105,000
Metallurgical & Materials	11	$85,114	- - - -	$52,833	$88,800	$103,900	- - - -
Nuclear	22	$76,084	$53,300	$62,580	$72,000	$78,500	$124,920
Petroleum	8	$86,485	- - - -	- - - -	$83,000	- - - -	- - - -
Sanitary, Environmental & Pollution Control	50	$77,763	$43,133	$54,300	$68,980	$95,000	$112,000

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Highest Degree Earned And Job Function							
Less than BA/BS Degree							
Construction Supervision (may include some design)	22	$46,593	$27,375	$33,807	$45,745	$52,000	$62,961
Design	74	$57,989	$32,337	$39,100	$49,095	$62,000	$90,100
Executive/Administrative	122	$84,178	$39,275	$47,500	$63,000	$95,000	$140,000
Production, Quality Control, Maintenance, etc	21	$54,994	$42,560	$46,750	$53,000	$57,582	$71,340
Project Study & Analysis	19	$46,720	- - - -	$31,022	$48,630	$56,208	- - - -
Research & Development	5	$57,500	- - - -	- - - -	$50,000	- - - -	- - - -
B.A. Degree							
Construction Supervision (may include some design)	7	$38,904	- - - -	- - - -	$40,000	- - - -	- - - -
Design	33	$47,569	$29,159	$36,965	$47,000	$57,125	$65,600
Executive/Administrative	69	$94,022	$48,000	$54,060	$72,012	$111,250	$168,000
Production, Quality Control, Maintenance, etc	5	$45,383	- - - -	- - - -	$45,616	- - - -	- - - -
Project Study & Analysis	8	$65,094	- - - -	- - - -	$60,000	- - - -	- - - -
B.S. Degree (non-engineering)							
Construction Supervision (may include some design)	16	$60,193	- - - -	$47,000	$52,986	$64,850	- - - -
Design	53	$47,754	$29,620	$36,237	$43,000	$54,898	$63,400
Executive/Administrative	82	$75,625	$39,070	$48,000	$59,500	$81,600	$133,000
Production, Quality Control, Maintenance, etc	18	$45,243	- - - -	$38,500	$42,250	$54,000	- - - -
Project Study & Analysis	10	$68,894	- - - -	$56,238	$60,400	$78,000	- - - -
Research & Development	5	$79,490	- - - -	- - - -	$60,000	- - - -	- - - -
B.S. Degree (engineering)							
Construction Supervision (may include some design)	678	$51,833	$29,500	$36,000	$45,251	$56,000	$75,000
Design	2,083	$48,007	$29,700	$35,400	$44,000	$54,265	$67,620
Executive/Administrative	2,536	$78,062	$41,460	$50,000	$62,500	$85,000	$125,771
Production, Quality Control, Maintenance, etc	523	$48,562	$31,188	$37,000	$45,500	$54,500	$66,016
Project Study & Analysis	573	$48,509	$30,628	$36,000	$44,300	$55,525	$69,100
Research & Development	191	$51,556	$32,253	$37,273	$47,300	$58,969	$70,000
Sales/Marketing	262	$60,025	$35,964	$41,400	$50,000	$60,500	$80,300
Teaching/Training	34	$49,445	$25,450	$36,989	$43,200	$53,400	$70,675
MA/MS Degree (not MBA or engineering)							
Construction Supervision (may include some design)	18	$55,432	- - - -	$43,700	$49,500	$60,000	- - - -
Design	54	$57,555	$33,876	$41,000	$48,250	$61,680	$73,010
Executive/Administrative	139	$74,424	$43,481	$49,250	$61,500	$87,900	$110,034
Production, Quality Control, Maintenance, etc	29	$51,943	$34,700	$42,800	$48,000	$58,785	$75,602
Project Study & Analysis	28	$51,268	$35,019	$39,000	$49,870	$58,250	$69,400
Research & Development	22	$61,972	$39,021	$51,347	$62,243	$67,980	$81,200
Sales/Marketing	14	$60,789	- - - -	$42,000	$60,511	$75,530	- - - -
Teaching/Training	10	$44,086	- - - -	$38,300	$41,055	$45,000	- - - -
MBA Degree							
Construction Supervision (may include some design)	51	$67,128	$40,000	$41,790	$53,000	$69,237	$84,600
Design	83	$54,797	$36,580	$40,250	$47,387	$58,184	$76,660
Executive/Administrative	255	$80,911	$47,700	$55,425	$68,000	$92,975	$120,000
Production, Quality Control, Maintenance, etc	50	$52,816	$38,500	$44,000	$50,914	$59,000	$66,163
Project Study & Analysis	85	$54,813	$37,800	$42,950	$51,300	$59,562	$71,000
Research & Development	17	$50,994	- - - -	$41,750	$52,000	$57,048	- - - -
Sales/Marketing	33	$58,444	$39,452	$43,400	$51,000	$71,250	$87,540
Teaching/Training	7	$39,875	- - - -	- - - -	$36,650	- - - -	- - - -
M.S. Degree in Engineering							
Construction Supervision (may include some design)	104	$56,249	$36,000	$41,100	$51,500	$63,586	$85,000
Design	632	$54,374	$35,000	$41,000	$50,050	$62,000	$76,062
Executive/Administrative	905	$82,051	$46,300	$54,774	$68,880	$90,000	$130,000
Production, Quality Control, Maintenance, etc	77	$54,687	$38,549	$43,825	$48,500	$60,000	$71,900
Project Study & Analysis	283	$54,477	$35,308	$41,178	$51,142	$61,890	$77,600
Research & Development	168	$55,973	$36,866	$44,150	$53,800	$64,500	$75,000
Sales/Marketing	49	$77,749	$42,480	$53,437	$65,000	$81,450	$116,340
Teaching/Training	67	$49,805	$31,108	$41,150	$48,000	$60,155	$66,857
MBA and an MA or MS Degree							
Construction Supervision (may include some design)	16	$83,530	- - - -	$50,850	$67,965	$77,218	- - - -
Design	35	$62,657	$42,600	$49,950	$56,500	$69,550	$91,000
Executive/Administrative	116	$90,967	$50,000	$58,223	$72,200	$100,000	$148,300
Production, Quality Control, Maintenance, etc	13	$54,584	- - - -	$48,000	$52,000	$62,750	- - - -
Project Study & Analysis	17	$59,471	- - - -	$48,965	$57,300	$63,985	- - - -
Research & Development	13	$61,488	- - - -	$53,325	$60,000	$66,667	- - - -
Sales/Marketing	15	$64,303	- - - -	$53,000	$62,000	$68,687	- - - -
Doctorate (non-engineering)							
Executive/Administrative	34	$75,101	$44,700	$47,000	$65,810	$92,500	$120,500
Project Study & Analysis	5	$76,504	- - - -	- - - -	$54,620	- - - -	- - - -
Research & Development	10	$57,614	- - - -	$36,300	$59,246	$72,000	- - - -
Teaching/Training	13	$66,560	- - - -	$52,581	$60,500	$80,875	- - - -
Doctorate (engineering)							
Design	21	$75,183	$34,678	$51,609	$60,000	$78,375	$128,370
Executive/Administrative	194	$92,978	$56,955	$70,000	$84,440	$102,000	$134,930
Production, Quality Control, Maintenance, etc	5	$53,448	- - - -	- - - -	$50,500	- - - -	- - - -
Project Study & Analysis	32	$66,611	$45,590	$51,833	$62,887	$75,125	$93,300
Research & Development	95	$68,584	$44,751	$53,775	$65,000	$76,300	$95,000
Teaching/Training	194	$60,482	$39,205	$46,350	$55,000	$72,000	$88,550
Income By Highest Degree Earned And Industry or Service of Employer							
Less than BA/BS Degree							
All Manufacturing/Extractive Employers	58	$61,372	$29,138	$42,380	$51,980	$63,250	$97,450

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Highest Degree Earned And Industry or Service of Employer (Continued)							
Less than BA/BS Degree (Continued)							
Electrical & Electronics Equipment	8	$99,233	- - - -	- - - -	$57,650	- - - -	- - - -
Fabricated Metal Products	14	$57,368	- - - -	$43,000	$51,980	$63,000	- - - -
Machinery (except electrical)	5	$46,706	- - - -	- - - -	$49,400	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	230	$69,862	$34,555	$44,181	$53,000	$75,000	$118,000
Construction & Real Estate Development	22	$99,569	$41,940	$54,184	$61,500	$85,600	$141,900
Government - State	23	$47,795	$34,973	$40,861	$48,000	$51,909	$60,823
Government - Local (cities, counties, etc.)	31	$47,329	$32,007	$37,840	$44,470	$51,243	$59,000
Private Practice - Civil/Structural	43	$71,188	$29,500	$45,812	$58,480	$79,250	$138,340
Private Practice - Electrical	9	$82,222	- - - -	- - - -	$46,000	- - - -	- - - -
Private Practice - Mechanical	10	$66,227	- - - -	$35,000	$41,250	$105,000	- - - -
Private Practice - Other or a combination of above	61	$82,058	$40,400	$49,797	$62,300	$90,250	$143,070
Utilities - Electric	7	$63,519	- - - -	- - - -	$65,418	- - - -	- - - -
B.A. Degree							
All Manufacturing/Extractive Employers	32	$80,335	$39,500	$52,100	$62,305	$100,000	$143,360
Electrical & Electronics Equipment	5	$54,362	- - - -	- - - -	$59,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	107	$72,346	$37,290	$44,250	$56,400	$75,751	$130,000
Construction & Real Estate Development	15	$81,965	- - - -	$52,025	$57,000	$94,275	- - - -
Government - Federal (including Armed Forces)	5	$42,383	- - - -	- - - -	$37,237	- - - -	- - - -
Government - State	6	$46,922	- - - -	- - - -	$46,492	- - - -	- - - -
Government - Local (cities, counties, etc.)	10	$51,473	- - - -	$41,080	$48,175	$61,550	- - - -
Private Practice - Civil/Structural	22	$106,028	$43,280	$50,000	$83,303	$126,000	$234,300
Private Practice - Electrical	5	$57,040	- - - -	- - - -	$60,000	- - - -	- - - -
Private Practice - Mechanical	6	$92,650	- - - -	- - - -	$55,700	- - - -	- - - -
Private Practice - Other or a combination of above	21	$59,574	$33,378	$40,000	$53,000	$75,000	$101,360
Utilities - Electric	8	$62,395	- - - -	- - - -	$54,500	- - - -	- - - -
B.S. Degree (non-engineering)							
All Manufacturing/Extractive Employers	40	$66,181	$31,770	$41,487	$54,932	$78,000	$122,500
Electrical & Electronics Equipment	10	$70,248	- - - -	$46,400	$54,000	$78,000	- - - -
Fabricated Metal Products	7	$69,288	- - - -	- - - -	$54,864	- - - -	- - - -
Petroleum & Natural Gas Products	6	$78,871	- - - -	- - - -	$70,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	174	$65,265	$35,910	$42,000	$53,282	$66,500	$105,700
Construction & Real Estate Development	16	$71,896	- - - -	$40,308	$63,600	$83,000	- - - -
Government - Federal (including Armed Forces)	10	$49,311	- - - -	$43,285	$50,927	$53,165	- - - -
Government - State	8	$46,523	- - - -	- - - -	$42,476	- - - -	- - - -
Government - Local (cities, counties, etc.)	16	$46,318	- - - -	$36,819	$45,190	$53,120	- - - -
Private Practice - Civil/Structural	34	$63,403	$27,530	$38,500	$48,250	$59,800	$101,174
Private Practice - Electrical	7	$79,429	- - - -	- - - -	$61,500	- - - -	- - - -
Private Practice - Other or a combination of above	36	$87,931	$41,082	$53,700	$65,911	$108,500	$149,000
Utilities - Electric	18	$62,292	- - - -	$47,500	$56,394	$71,000	- - - -
Utilities - Other or Mixed	5	$47,879	- - - -	- - - -	$48,000	- - - -	- - - -
B.S. Degree (engineering)							
All Manufacturing/Extractive Employers	1,731	$58,095	$32,676	$39,000	$50,000	$64,821	$86,940
Aerospace & Aircraft Products	172	$50,811	$30,810	$34,905	$45,375	$58,724	$70,451
Chemical, Pharmaceutical & Allied Products	178	$61,331	$33,772	$40,044	$50,550	$65,000	$93,250
Coal Products	47	$61,203	$37,520	$44,010	$53,784	$78,250	$94,000
Electrical & Electronics Equipment	251	$57,028	$31,584	$37,695	$48,080	$60,176	$81,792
Fabricated Metal Products	172	$57,792	$32,790	$39,387	$49,350	$61,700	$75,000
Food, Beverage & Tobacco Products	94	$59,283	$37,836	$44,100	$52,800	$69,000	$87,204
Machinery (except electrical)	102	$60,757	$33,420	$40,392	$50,000	$67,500	$84,000
Petroleum & Natural Gas Products	200	$66,721	$35,915	$43,350	$56,640	$75,000	$97,300
Primary Metal Industries	58	$55,255	$33,150	$40,340	$46,190	$60,900	$84,840
Rubber & Plastic Products	69	$59,869	$32,800	$37,908	$47,000	$69,187	$106,920
Stone, Clay, Glass & Concrete Products	81	$55,264	$32,760	$41,398	$52,000	$63,000	$82,480
Transportation Equipment	104	$56,925	$29,810	$36,420	$46,648	$59,075	$77,470
All Non-Manufacturing/Extractive Employers	5,815	$60,092	$32,000	$40,000	$50,000	$65,000	$92,750
Colleges & Universities	45	$46,887	$26,000	$37,312	$45,910	$58,875	$65,150
Communications Services (radio, TV, telephone & telegraph)	98	$59,618	$35,607	$41,000	$49,097	$69,200	$92,670
Construction & Real Estate Development	541	$76,146	$32,400	$42,800	$59,000	$86,585	$144,566
Government - Federal (including Armed Forces)	355	$44,802	$30,396	$36,056	$42,158	$52,994	$62,610
Government - State	362	$44,923	$28,609	$35,000	$42,859	$50,300	$57,000
Government - Local (cities, counties, etc.)	572	$46,553	$32,000	$37,825	$44,468	$52,488	$63,098
Private Practice - Chemical	14	$80,343	- - - -	$50,000	$69,000	$95,000	- - - -
Private Practice - Civil/Structural	1,271	$62,571	$30,000	$38,455	$50,000	$67,950	$100,073
Private Practice - Electrical	114	$73,254	$31,770	$45,000	$60,000	$78,000	$118,330
Private Practice - Electronics	10	$61,185	- - - -	$41,722	$53,000	$85,000	- - - -
Private Practice - Mechanical	121	$66,078	$35,760	$41,750	$53,000	$75,000	$114,000
Private Practice - Other or a combination of above	1,012	$68,514	$34,404	$43,000	$57,873	$78,770	$115,000
Research Organizations & Laboratories	52	$66,725	$30,840	$36,470	$52,100	$66,025	$95,723
Transportation Services	45	$56,063	$30,475	$44,926	$51,511	$59,375	$72,000
Utilities - Electric	644	$54,085	$36,166	$42,186	$50,050	$59,896	$72,066
Utilities - Gas	89	$54,077	$33,488	$38,904	$47,376	$60,250	$76,693
Utilities - Pipelines	62	$59,294	$33,470	$40,000	$53,450	$70,368	$93,135
Utilities - Other or Mixed	138	$57,727	$32,827	$42,000	$49,124	$65,000	$81,050
MA/MS Degree (not MBA or engineering)							
All Manufacturing/Extractive Employers	86	$61,322	$36,540	$44,870	$58,440	$72,500	$93,300
Aerospace & Aircraft Products	7	$53,133	- - - -	- - - -	$47,000	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	11	$66,612	- - - -	$45,300	$60,590	$89,410	- - - -
Electrical & Electronics Equipment	18	$55,212	- - - -	$39,416	$53,670	$66,000	- - - -
Fabricated Metal Products	9	$51,583	- - - -	- - - -	$46,600	- - - -	- - - -
Food, Beverage & Tobacco Products	6	$67,514	- - - -	- - - -	$55,500	- - - -	- - - -
Machinery (except electrical)	8	$57,865	- - - -	- - - -	$52,350	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Highest Degree Earned And Industry or Service of Employer (Continued)							
MA/MS Degree (not MBA or engineering) (Continued)							
Petroleum & Natural Gas Products	6	$78,176	- - - -	- - - -	$65,000	- - - -	- - - -
Primary Metal Industries	5	$69,628	- - - -	- - - -	$61,800	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	257	$64,659	$38,340	$44,893	$53,803	$71,000	$99,800
Colleges & Universities	12	$49,693	- - - -	$40,630	$44,500	$57,500	- - - -
Communications Services (radio, TV, telephone & telegraph)	10	$63,978	- - - -	$50,000	$66,500	$72,013	- - - -
Construction & Real Estate Development	16	$83,181	- - - -	$52,875	$77,422	$104,826	- - - -
Government - Federal (including Armed Forces)	21	$57,609	$37,426	$44,253	$55,235	$67,521	$82,985
Government - State	13	$49,234	- - - -	$45,475	$47,976	$51,054	- - - -
Government - Local (cities, counties, etc.)	31	$53,050	$35,600	$44,064	$51,000	$60,019	$65,189
Private Practice - Civil/Structural	33	$59,866	$31,445	$40,975	$55,000	$68,250	$84,900
Private Practice - Mechanical	6	$93,667	- - - -	- - - -	$42,500	- - - -	- - - -
Private Practice - Other or a combination of above	40	$67,431	$39,925	$46,150	$59,180	$89,750	$104,540
Utilities - Electric	21	$61,969	$42,760	$50,300	$55,000	$80,602	$85,950
Utilities - Gas	6	$57,800	- - - -	- - - -	$56,500	- - - -	- - - -
Utilities - Other or Mixed	14	$64,056	- - - -	$48,400	$54,250	$70,000	- - - -
MBA Degree							
All Manufacturing/Extractive Employers	178	$62,754	$38,975	$46,150	$53,850	$68,000	$94,585
Aerospace & Aircraft Products	14	$55,684	- - - -	$40,000	$46,440	$58,760	- - - -
Chemical, Pharmaceutical & Allied Products	26	$67,975	$42,308	$50,000	$57,925	$70,000	$101,938
Electrical & Electronics Equipment	29	$60,575	$38,360	$45,182	$57,992	$70,250	$84,960
Fabricated Metal Products	13	$63,966	- - - -	$49,211	$55,000	$73,702	- - - -
Food, Beverage & Tobacco Products	10	$71,330	- - - -	$58,000	$70,000	$80,800	- - - -
Machinery (except electrical)	10	$71,884	- - - -	$43,100	$47,274	$77,366	- - - -
Petroleum & Natural Gas Products	18	$63,750	- - - -	$48,500	$55,089	$80,600	- - - -
Primary Metal Industries	6	$52,892	- - - -	- - - -	$48,275	- - - -	- - - -
Rubber & Plastic Products	10	$84,578	- - - -	$45,865	$50,981	$67,500	- - - -
Stone, Clay, Glass & Concrete Products	7	$58,043	- - - -	- - - -	$58,000	- - - -	- - - -
Transportation Equipment	13	$55,463	- - - -	$47,650	$50,200	$62,166	- - - -
All Non-Manufacturing/Extractive Employers	456	$68,799	$39,550	$45,250	$56,900	$75,000	$102,758
Colleges & Universities	8	$38,593	- - - -	- - - -	$40,484	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	32	$66,736	$41,715	$52,500	$56,250	$74,500	$102,760
Construction & Real Estate Development	48	$99,044	$43,300	$54,750	$70,000	$96,250	$175,250
Government - Federal (including Armed Forces)	20	$49,464	$37,521	$40,250	$45,572	$54,750	$67,613
Government - State	8	$51,432	- - - -	- - - -	$46,295	- - - -	- - - -
Government - Local (cities, counties, etc.)	24	$55,924	$35,500	$39,650	$55,095	$66,450	$76,400
Private Practice - Civil/Structural	36	$56,655	$37,044	$41,950	$53,500	$70,000	$77,700
Private Practice - Electrical	5	$77,280	- - - -	- - - -	$52,000	- - - -	- - - -
Private Practice - Mechanical	7	$78,700	- - - -	- - - -	$57,500	- - - -	- - - -
Private Practice - Other or a combination of above	70	$72,270	$41,750	$50,500	$63,696	$85,200	$113,720
Research Organizations & Laboratories	9	$70,945	- - - -	- - - -	$58,60[illegible]	- - - -	- - - -
Transportation Services	5	$65,398	- - - -	- - - -	$62,700	- - - -	- - - -
Utilities - Electric	78	$65,273	$40,243	$47,700	$52,318	$65,328	$83,156
Utilities - Gas	21	$71,029	$40,340	$45,661	$52,500	$72,828	$145,950
Utilities - Pipelines	11	$69,795	- - - -	$41,550	$58,248	$76,065	- - - -
Utilities - Other or Mixed	23	$59,230	$40,652	$51,895	$56,000	$65,925	$75,360
M.S. Degree in Engineering							
All Manufacturing/Extractive Employers	486	$66,493	$39,820	$47,000	$58,400	$74,800	$96,974
Aerospace & Aircraft Products	80	$61,866	$39,708	$44,100	$56,904	$72,026	$85,500
Chemical, Pharmaceutical & Allied Products	71	$63,852	$41,560	$49,350	$58,625	$76,762	$92,000
Coal Products	8	$93,734	- - - -	- - - -	$52,805	- - - -	- - - -
Electrical & Electronics Equipment	82	$65,153	$36,970	$44,600	$55,115	$72,000	$101,940
Fabricated Metal Products	47	$65,023	$35,080	$44,400	$54,000	$75,435	$99,400
Food, Beverage & Tobacco Products	10	$67,793	- - - -	$48,856	$70,046	$72,100	- - - -
Machinery (except electrical)	27	$60,597	$39,680	$47,337	$59,478	$65,000	$101,478
Petroleum & Natural Gas Products	50	$70,082	$40,650	$49,900	$56,290	$75,000	$99,500
Primary Metal Industries	7	$54,971	- - - -	- - - -	$56,000	- - - -	- - - -
Rubber & Plastic Products	8	$85,173	- - - -	- - - -	$66,320	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	12	$67,908	- - - -	$55,551	$68,050	$74,960	- - - -
Transportation Equipment	30	$63,661	$45,250	$50,400	$59,219	$74,000	$87,687
All Non-Manufacturing/Extractive Employers	2,037	$65,365	$37,000	$45,000	$56,000	$72,177	$97,280
Colleges & Universities	96	$51,601	$31,320	$41,315	$50,966	$62,460	$69,900
Communications Services (radio, TV, telephone & telegraph)	28	$59,154	$36,856	$44,615	$53,320	$68,892	$83,900
Construction & Real Estate Development	105	$76,794	$41,000	$49,013	$65,000	$90,000	$125,000
Government - Federal (including Armed Forces)	148	$52,125	$37,438	$42,158	$50,127	$58,560	$71,369
Government - State	113	$56,770	$32,160	$39,024	$49,842	$55,112	$64,809
Government - Local (cities, counties, etc.)	156	$56,039	$36,000	$42,727	$49,626	$61,135	$75,578
Private Practice - Chemical	7	$93,478	- - - -	- - - -	$60,000	- - - -	- - - -
Private Practice - Civil/Structural	518	$69,218	$36,000	$43,873	$60,000	$77,400	$106,910
Private Practice - Electrical	14	$55,097	- - - -	$37,000	$50,175	$70,200	- - - -
Private Practice - Electronics	6	$52,145	- - - -	- - - -	$54,131	- - - -	- - - -
Private Practice - Mechanical	30	$77,803	$38,750	$45,000	$65,250	$89,800	$112,500
Private Practice - Other or a combination of above	457	$73,363	$39,660	$48,850	$62,080	$81,669	$121,800
Research Organizations & Laboratories	62	$58,654	$35,980	$44,800	$56,873	$72,000	$77,706
Transportation Services	20	$53,836	$32,948	$46,353	$54,500	$60,878	$74,125
Utilities - Electric	110	$62,744	$44,856	$49,800	$59,050	$74,800	$87,639
Utilities - Gas	8	$78,891	- - - -	- - - -	$58,100	- - - -	- - - -
Utilities - Pipelines	7	$48,718	- - - -	- - - -	$48,500	- - - -	- - - -
Utilities - Other or Mixed	46	$64,494	$41,119	$50,000	$60,500	$73,000	$89,500
MBA and an MA or MS Degree							
All Manufacturing/Extractive Employers	76	$76,139	$46,582	$54,190	$62,000	$81,400	$109,000
Aerospace & Aircraft Products	6	$66,782	- - - -	- - - -	$65,625	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Highest Degree Earned And Industry or Service of Employer (Continued)							
MBA and an MA or MS Degree (Continued)							
Electrical & Electronics Equipment	15	$87,299	- - - -	$51,900	$61,000	$78,425	- - - -
Fabricated Metal Products	7	$88,253	- - - -	- - - -	$73,175	- - - -	- - - -
Food, Beverage & Tobacco Products	8	$69,010	- - - -	- - - -	$63,690	- - - -	- - - -
Petroleum & Natural Gas Products	6	$69,677	- - - -	- - - -	$63,100	- - - -	- - - -
Transportation Equipment	10	$66,689	- - - -	$53,800	$67,756	$80,000	- - - -
All Non-Manufacturing/Extractive Employers	174	$75,662	$40,518	$51,500	$62,273	$80,000	$120,600
Construction & Real Estate Development	15	$104,377	- - - -	$52,900	$69,600	$115,000	- - - -
Government - Federal (including Armed Forces)	11	$53,557	- - - -	$44,085	$52,000	$63,921	- - - -
Government - Local (cities, counties, etc.)	15	$57,276	- - - -	$51,234	$55,742	$61,811	- - - -
Private Practice - Civil/Structural	31	$95,509	$44,080	$56,625	$72,400	$111,075	$144,800
Private Practice - Mechanical	5	$101,376	- - - -	- - - -	$90,000	- - - -	- - - -
Private Practice - Other or a combination of above	26	$85,368	$39,900	$50,115	$60,750	$104,300	$191,400
Research Organizations & Laboratories	8	$66,916	- - - -	- - - -	$64,762	- - - -	- - - -
Utilities - Electric	17	$59,749	- - - -	$52,000	$60,000	$69,350	- - - -
Utilities - Other or Mixed	9	$61,468	- - - -	- - - -	$63,000	- - - -	- - - -
Doctorate (non-engineering)							
All Manufacturing/Extractive Employers	7	$68,594	- - - -	- - - -	$52,500	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	73	$72,271	$38,960	$49,800	$67,000	$88,450	$114,400
Colleges & Universities	23	$61,453	$38,460	$49,400	$58,000	$74,250	$93,000
Government - Federal (including Armed Forces)	5	$54,415	- - - -	- - - -	$53,167	- - - -	- - - -
Government - State	5	$55,509	- - - -	- - - -	$45,480	- - - -	- - - -
Private Practice - Other or a combination of above	11	$88,056	- - - -	$59,655	$90,000	$101,800	- - - -
Doctorate (engineering)							
All Manufacturing/Extractive Employers	60	$85,165	$51,222	$60,000	$75,000	$93,500	$133,500
Aerospace & Aircraft Products	9	$70,603	- - - -	- - - -	$66,000	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	12	$85,556	- - - -	$61,000	$80,215	$108,500	- - - -
Electrical & Electronics Equipment	9	$111,489	- - - -	- - - -	$78,000	- - - -	- - - -
Petroleum & Natural Gas Products	7	$100,632	- - - -	- - - -	$87,000	- - - -	- - - -
Transportation Equipment	5	$93,712	- - - -	- - - -	$75,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	513	$74,000	$42,013	$52,475	$67,000	$85,850	$108,200
Colleges & Universities	324	$69,925	$42,000	$51,900	$65,350	$84,000	$101,500
Government - Federal (including Armed Forces)	23	$62,805	$43,801	$53,138	$63,600	$74,975	$78,900
Government - State	10	$74,884	- - - -	$52,000	$60,800	$84,350	- - - -
Private Practice - Civil/Structural	29	$81,664	$37,403	$51,818	$74,050	$92,877	$124,200
Private Practice - Other or a combination of above	55	$84,180	$40,000	$50,000	$65,000	$94,875	$155,000
Research Organizations & Laboratories	29	$80,551	$58,600	$64,320	$71,806	$80,687	$96,800
Utilities - Electric	8	$84,395	- - - -	- - - -	$78,250	- - - -	- - - -
Income By Highest Degree Earned And Registration Status							
Less than BA/BS Degree							
Professional Engineer & Registered Land Surveyor	62	$72,646	$34,953	$42,000	$49,650	$69,000	$109,574
Professional Engineer & some other professional registration	9	$83,873	- - - -	- - - -	$58,000	- - - -	- - - -
Professional Engineer & certification in some other engineering specialty	19	$74,636	- - - -	$50,000	$52,000	$103,375	- - - -
Professional Engineer	178	$66,475	$34,165	$45,000	$54,092	$74,000	$110,000
Engineer-in-Training/Engineer Intern	5	$46,906	- - - -	- - - -	$34,500	- - - -	- - - -
No Professional Registration or Certification	7	$61,434	- - - -	- - - -	$50,000	- - - -	- - - -
B.A. Degree							
Professional Engineer & Registered Land Surveyor	22	$102,152	$44,680	$49,700	$66,781	$112,400	$234,300
Professional Engineer & certification in some other engineering specialty	11	$69,431	- - - -	$48,200	$57,000	$62,782	- - - -
Professional Engineer	88	$72,872	$39,737	$48,675	$60,000	$80,000	$128,800
Engineer-in-Training/Engineer Intern	10	$47,383	- - - -	$28,916	$37,600	$45,400	- - - -
B.S. Degree (non-engineering)							
Professional Engineer & Registered Land Surveyor	33	$69,461	$33,475	$42,000	$53,165	$75,000	$144,000
Professional Engineer & some other professional registration	13	$59,115	- - - -	$39,126	$60,000	$78,750	- - - -
Professional Engineer & certification in some other engineering specialty	11	$60,343	- - - -	$41,759	$49,750	$74,500	- - - -
Professional Engineer	127	$68,901	$39,200	$46,245	$55,736	$70,000	$111,600
Engineer-in-Training/Engineer Intern	12	$35,263	- - - -	$31,160	$34,200	$40,250	- - - -
No Professional Registration or Certification	7	$45,353	- - - -	- - - -	$45,000	- - - -	- - - -
B.S. Degree (engineering)							
Professional Engineer & Registered Land Surveyor	844	$70,521	$37,000	$44,000	$55,000	$75,000	$109,748
Professional Engineer & some other professional registration	106	$72,290	$44,280	$50,000	$59,100	$71,000	$90,540
Professional Engineer & certification in Environmental Engineering	65	$77,668	$39,650	$44,175	$56,600	$80,425	$122,800
Professional Engineer & certification in Forensic Engineering	24	$84,087	$44,110	$55,000	$73,500	$98,500	$158,789
Professional Engineer & certification in some other engineering specialty	217	$71,627	$38,031	$45,000	$54,200	$71,325	$102,800
Professional Engineer	4,911	$62,846	$37,237	$43,265	$53,000	$68,030	$95,000
Engineer-in-Training/Engineer Intern	1,192	$36,063	$26,500	$29,400	$33,316	$39,459	$48,265
No Professional Registration or Certification	177	$46,671	$27,107	$31,393	$39,504	$51,359	$66,200
MA/MS Degree (not MBA or engineering)							
Professional Engineer & Registered Land Surveyor	26	$64,787	$42,200	$45,000	$57,350	$80,000	$98,350
Professional Engineer & some other professional registration	18	$85,598	- - - -	$40,000	$53,000	$80,000	- - - -
Professional Engineer & certification in Environmental Engineering	7	$56,488	- - - -	- - - -	$60,735	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Highest Degree Earned And Registration Status (Continued)							
MA/MS Degree (not MBA or engineering) (Continued)							
Professional Engineer & certification in some other engineering specialty	24	$56,355	$41,700	$47,053	$50,350	$60,900	$71,355
Professional Engineer	235	$65,691	$40,000	$47,000	$58,380	$73,825	$100,000
Engineer-in-Training/Engineer Intern	25	$38,876	$31,225	$34,875	$38,000	$43,389	$45,780
No Professional Registration or Certification	7	$62,279	- - - -	- - - -	$60,000	- - - -	- - - -
MBA Degree							
Professional Engineer & Registered Land Surveyor	40	$71,952	$38,000	$50,000	$57,700	$75,668	$103,640
Professional Engineer & some other professional registration	26	$89,307	$42,400	$55,000	$62,650	$83,600	$129,205
Professional Engineer & certification in Environmental Engineering	11	$65,173	- - - -	$43,750	$61,500	$68,125	- - - -
Professional Engineer & certification in some other engineering specialty	22	$76,796	$46,400	$52,700	$64,000	$90,000	$130,050
Professional Engineer	483	$66,729	$40,000	$46,225	$56,500	$72,240	$100,100
Engineer-in-Training/Engineer Intern	42	$51,623	$33,005	$36,700	$43,532	$55,900	$65,590
No Professional Registration or Certification	8	$42,148	- - - -	- - - -	$42,550	- - - -	- - - -
M.S. Degree in Engineering							
Professional Engineer & Registered Land Surveyor	209	$73,540	$38,700	$48,000	$60,000	$79,115	$128,800
Professional Engineer & some other professional registration	65	$67,453	$40,105	$48,660	$58,700	$72,750	$99,111
Professional Engineer & certification in Environmental Engineering	98	$89,539	$47,512	$56,000	$71,375	$98,000	$154,260
Professional Engineer & certification in Forensic Engineering	18	$84,849	- - - -	$61,020	$70,434	$94,000	- - - -
Professional Engineer & certification in some other engineering specialty	92	$71,903	$39,630	$47,334	$62,400	$82,375	$103,250
Professional Engineer	1,843	$65,254	$39,500	$46,470	$56,800	$72,043	$95,000
Engineer-in-Training/Engineer Intern	171	$42,194	$29,288	$33,375	$36,900	$45,241	$60,232
No Professional Registration or Certification	25	$50,026	$33,802	$39,252	$42,855	$55,543	$75,900
MBA and an MA or MS Degree							
Professional Engineer & Registered Land Surveyor	10	$119,842	- - - -	$60,260	$77,000	$104,300	- - - -
Professional Engineer & some other professional registration	9	$123,648	- - - -	- - - -	$87,000	- - - -	- - - -
Professional Engineer & certification in Environmental Engineering	6	$102,583	- - - -	- - - -	$66,250	- - - -	- - - -
Professional Engineer & certification in some other engineering specialty	10	$80,330	- - - -	$46,500	$63,970	$90,000	- - - -
Professional Engineer	202	$71,817	$45,000	$52,000	$61,725	$78,660	$110,228
Engineer-in-Training/Engineer Intern	9	$54,789	- - - -	- - - -	$52,800	- - - -	- - - -
Doctorate (non-engineering)							
Professional Engineer & some other professional registration	26	$76,043	$42,300	$52,775	$67,834	$90,000	$120,000
Professional Engineer & certification in some other engineering specialty	9	$58,670	- - - -	- - - -	$56,360	- - - -	- - - -
Professional Engineer	32	$71,986	$44,800	$51,000	$63,362	$84,000	$100,000
Engineer-in-Training/Engineer Intern	5	$83,532	- - - -	- - - -	$75,000	- - - -	- - - -
Doctorate (engineering)							
Professional Engineer & Registered Land Surveyor	35	$79,717	$50,000	$53,616	$69,000	$100,000	$126,000
Professional Engineer & some other professional registration	8	$83,950	- - - -	- - - -	$87,000	- - - -	- - - -
Professional Engineer & certification in Environmental Engineering	29	$96,608	$55,780	$66,562	$92,600	$106,475	$159,000
Professional Engineer & certification in Forensic Engineering	7	$71,703	- - - -	- - - -	$65,922	- - - -	- - - -
Professional Engineer & certification in some other engineering specialty	24	$59,075	$38,380	$47,528	$58,900	$69,300	$89,123
Professional Engineer	445	$75,458	$45,000	$54,000	$69,000	$85,650	$109,000
Engineer-in-Training/Engineer Intern	22	$50,414	$30,280	$38,200	$42,500	$51,354	$86,200
No Professional Registration or Certification	5	$83,103	- - - -	- - - -	$81,520	- - - -	- - - -
Income By Major Branch of Engineering And Job Function							
Aeronautical & Aerospace							
Design	31	$49,445	$30,477	$37,100	$45,910	$62,250	$69,520
Executive/Administrative	25	$92,627	$53,460	$63,454	$76,400	$99,025	$175,000
Production, Quality Control, Maintenance, etc	8	$42,488	- - - -	- - - -	$45,319	- - - -	- - - -
Project Study & Analysis	26	$45,120	$30,706	$33,000	$38,708	$52,624	$70,790
Research & Development	35	$63,600	$32,289	$37,400	$56,700	$71,900	$79,662
Agricultural							
Construction Supervision (may include some design)	6	$33,624	- - - -	- - - -	$31,671	- - - -	- - - -
Design	15	$38,517	- - - -	$32,564	$36,650	$47,520	- - - -
Executive/Administrative	36	$71,518	$42,200	$50,000	$62,856	$85,482	$119,496
Production, Quality Control, Maintenance, etc	5	$42,910	- - - -	- - - -	$43,000	- - - -	- - - -
Project Study & Analysis	7	$52,146	- - - -	- - - -	$39,500	- - - -	- - - -
Research & Development	10	$53,658	- - - -	$40,000	$55,280	$70,720	- - - -
Sales/Marketing	9	$45,764	- - - -	- - - -	$44,916	- - - -	- - - -
Teaching/Training	14	$56,992	- - - -	$49,119	$54,818	$60,000	- - - -
Architectural							
Construction Supervision (may include some design)	11	$64,682	- - - -	$32,450	$50,950	$61,561	- - - -
Design	35	$53,634	$36,200	$38,000	$47,305	$59,800	$75,000
Executive/Administrative	51	$80,798	$42,600	$49,250	$66,000	$99,800	$129,840
Chemical							
Construction Supervision (may include some design)	12	$46,085	- - - -	$34,632	$48,810	$54,100	- - - -
Design	70	$53,893	$32,750	$39,800	$50,355	$65,000	$78,700
Executive/Administrative	97	$90,043	$44,331	$57,882	$75,000	$101,250	$141,200

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Major Branch of Engineering And Job Function (Continued)							
Chemical (Continued)							
Production, Quality Control, Maintenance, etc	52	$45,295	$31,788	$35,350	$42,600	$50,864	$66,600
Project Study & Analysis	47	$52,332	$32,020	$39,400	$49,800	$60,000	$76,840
Research & Development	52	$54,422	$36,165	$41,543	$51,250	$58,607	$74,014
Sales/Marketing	26	$65,180	$39,540	$43,100	$51,350	$70,000	$106,424
Teaching/Training	17	$57,977	- - - -	$39,162	$54,200	$70,000	- - - -
Civil (General)							
Construction Supervision (may include some design)	467	$52,762	$29,235	$36,425	$45,200	$55,554	$72,769
Design	1,028	$47,057	$29,000	$34,576	$42,500	$53,053	$67,500
Executive/Administrative	1,835	$75,646	$41,200	$48,955	$60,000	$80,000	$120,000
Production, Quality Control, Maintenance, etc	88	$50,285	$33,006	$39,500	$45,600	$57,150	$63,368
Project Study & Analysis	205	$49,660	$31,225	$37,495	$44,470	$56,445	$70,000
Research & Development	44	$60,143	$38,014	$45,860	$58,507	$67,612	$85,226
Sales/Marketing	77	$74,612	$35,176	$41,575	$53,500	$65,150	$101,200
Teaching/Training	64	$58,416	$34,489	$42,630	$53,887	$67,250	$89,700
Civil (primarily Structural)							
Construction Supervision (may include some design)	87	$52,161	$31,025	$39,250	$50,000	$60,835	$80,766
Design	448	$51,055	$31,000	$36,500	$45,670	$58,452	$75,000
Executive/Administrative	365	$82,800	$46,800	$54,000	$68,000	$94,625	$140,000
Production, Quality Control, Maintenance, etc	25	$49,865	$32,054	$34,556	$48,000	$60,050	$70,000
Project Study & Analysis	50	$53,174	$37,930	$42,700	$51,250	$60,600	$73,525
Research & Development	8	$56,476	- - - -	- - - -	$61,035	- - - -	- - - -
Sales/Marketing	13	$60,331	- - - -	$40,000	$49,500	$69,686	- - - -
Teaching/Training	28	$59,327	$39,070	$42,628	$53,783	$69,510	$85,015
Civil (primarily Surveying)							
Construction Supervision (may include some design)	5	$68,400	- - - -	- - - -	$60,000	- - - -	- - - -
Design	15	$48,660	- - - -	$31,650	$40,000	$58,830	- - - -
Executive/Administrative	35	$91,976	$39,500	$42,500	$55,000	$91,200	$147,000
Project Study & Analysis	5	$42,196	- - - -	- - - -	$30,000	- - - -	- - - -
Cost/Value							
Construction Supervision (may include some design)	6	$51,444	- - - -	- - - -	$50,172	- - - -	- - - -
Executive/Administrative	15	$63,612	- - - -	$55,613	$63,000	$71,750	- - - -
Project Study & Analysis	22	$51,801	$36,778	$42,200	$49,100	$60,000	$72,515
Electrical & Electronics							
Construction Supervision (may include some design)	115	$52,488	$33,700	$40,712	$50,000	$59,275	$75,000
Design	550	$51,130	$33,000	$39,540	$48,678	$57,400	$68,200
Executive/Administrative	548	$81,423	$47,070	$55,000	$68,625	$92,500	$125,000
Production, Quality Control, Maintenance, etc	153	$49,205	$31,712	$40,108	$47,296	$56,050	$67,866
Project Study & Analysis	196	$54,800	$36,171	$43,158	$52,375	$61,500	$76,720
Research & Development	148	$58,841	$36,730	$44,142	$55,505	$69,950	$79,430
Sales/Marketing	68	$56,560	$40,000	$45,000	$50,750	$60,000	$86,890
Teaching/Training	69	$55,275	$40,118	$44,875	$54,000	$65,000	$74,466
Industrial							
Design	14	$48,406	- - - -	$36,900	$45,225	$54,300	- - - -
Executive/Administrative	66	$89,102	$46,234	$55,000	$72,250	$110,000	$150,000
Production, Quality Control, Maintenance, etc	32	$44,875	$29,995	$35,293	$42,496	$49,486	$63,161
Project Study & Analysis	52	$43,390	$29,470	$33,500	$39,650	$49,560	$56,656
Research & Development	6	$52,028	- - - -	- - - -	$45,433	- - - -	- - - -
Sales/Marketing	5	$47,287	- - - -	- - - -	$47,000	- - - -	- - - -
Teaching/Training	13	$53,708	- - - -	$40,300	$50,000	$64,105	- - - -
Manufacturing							
Design	18	$54,613	- - - -	$42,030	$49,500	$67,700	- - - -
Executive/Administrative	43	$94,953	$44,160	$65,200	$77,000	$110,000	$133,000
Production, Quality Control, Maintenance, etc	56	$45,763	$32,096	$36,450	$42,750	$52,960	$62,000
Project Study & Analysis	14	$53,808	- - - -	$36,640	$55,100	$61,560	- - - -
Research & Development	5	$59,425	- - - -	- - - -	$59,000	- - - -	- - - -
Sales/Marketing	7	$58,457	- - - -	- - - -	$62,000	- - - -	- - - -
Mechanical							
Construction Supervision (may include some design)	99	$56,883	$32,364	$38,529	$47,600	$57,075	$74,896
Design	556	$52,175	$31,685	$37,550	$46,632	$56,889	$73,000
Executive/Administrative	577	$87,314	$45,048	$55,725	$71,200	$95,000	$140,800
Production, Quality Control, Maintenance, etc	180	$49,998	$34,496	$41,170	$48,123	$56,170	$66,510
Project Study & Analysis	192	$53,681	$33,678	$39,763	$48,857	$59,850	$78,300
Research & Development	134	$54,881	$33,998	$40,000	$51,807	$65,000	$80,000
Sales/Marketing	90	$61,452	$34,000	$42,000	$52,489	$71,200	$101,297
Teaching/Training	63	$52,701	$33,012	$39,425	$50,200	$58,462	$83,000
Metallurgical & Materials							
Executive/Administrative	12	$135,735	- - - -	$75,000	$93,900	$109,000	- - - -
Production, Quality Control, Maintenance, etc	18	$47,382	- - - -	$36,140	$44,500	$60,846	- - - -
Project Study & Analysis	5	$50,469	- - - -	- - - -	$51,644	- - - -	- - - -
Research & Development	15	$49,932	- - - -	$42,590	$49,750	$55,300	- - - -
Sales/Marketing	6	$46,667	- - - -	- - - -	$48,500	- - - -	- - - -
Mining							
Design	7	$44,536	- - - -	- - - -	$38,960	- - - -	- - - -
Executive/Administrative	36	$75,849	$43,988	$52,000	$69,592	$95,000	$132,100
Production, Quality Control, Maintenance, etc	14	$50,070	- - - -	$32,700	$50,885	$60,000	- - - -
Project Study & Analysis	16	$48,397	- - - -	$40,050	$47,080	$52,168	- - - -
Sales/Marketing	5	$48,620	- - - -	- - - -	$45,000	- - - -	- - - -
Nuclear							
Design	12	$56,890	- - - -	$46,345	$52,550	$64,080	- - - -
Executive/Administrative	38	$78,157	$51,230	$59,900	$71,750	$83,472	$118,200
Production, Quality Control, Maintenance, etc	18	$53,249	- - - -	$40,000	$56,490	$68,680	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Major Branch of Engineering And Job Function (Continued)							
Nuclear (Continued)							
Project Study & Analysis	22	$57,374	$34,715	$45,500	$52,333	$66,000	$73,260
Research & Development	15	$63,313	- - - -	$57,565	$62,800	$65,181	- - - -
Teaching/Training	6	$57,961	- - - -	- - - -	$57,000	- - - -	- - - -
Petroleum							
Construction Supervision (may include some design)	9	$59,618	- - - -	- - - -	$60,000	- - - -	- - - -
Design	5	$57,483	- - - -	- - - -	$59,875	- - - -	- - - -
Executive/Administrative	53	$94,222	$44,237	$63,125	$81,000	$125,250	$150,080
Production, Quality Control, Maintenance, etc	21	$70,608	$36,300	$39,200	$51,768	$60,350	$85,323
Project Study & Analysis	27	$64,954	$39,420	$45,299	$64,261	$81,000	$99,800
Research & Development	8	$76,053	- - - -	- - - -	$68,500	- - - -	- - - -
Sales/Marketing	5	$53,712	- - - -	- - - -	$40,000	- - - -	- - - -
Safety							
Executive/Administrative	15	$[illegible]9,580	- - - -	$42,450	$56,000	$61,579	- - - -
Project Study & Analysis	6	$[illegible],938	- - - -	- - - -	$49,010	- - - -	- - - -
Sanitary, Environmental & Pollution Control							
Construction Supervision (may include some design)	16	$45,137	- - - -	$36,700	$40,427	$51,324	- - - -
Design	176	$53,268	$35,111	$41,135	$48,689	$58,875	$79,142
Executive/Administrative	311	$74,996	$42,000	$51,959	$62,000	$83,420	$123,440
Production, Quality Control, Maintenance, etc	14	$65,653	- - - -	$43,500	$55,000	$61,200	- - - -
Project Study & Analysis	91	$45,886	$30,300	$34,998	$45,000	$52,875	$62,504
Research & Development	6	$53,775	- - - -	- - - -	$54,750	- - - -	- - - -
Sales/Marketing	27	$72,233	$53,648	$58,500	$70,000	$79,500	$104,040
Teaching/Training	21	$59,707	$34,353	$40,226	$53,333	$75,525	$101,220
Income By Major Branch of Engineering And Industry or Service of Employer							
Aeronautical & Aerospace							
All Manufacturing/Extractive Employers	102	$57,386	$30,810	$37,000	$50,950	$68,000	$83,627
Aerospace & Aircraft Products	99	$56,917	$30,791	$37,175	$50,650	$67,520	$77,717
All Non-Manufacturing/Extractive Employers	52	$63,043	$32,709	$36,200	$54,500	$73,700	$99,090
Colleges & Universities	12	$66,606	- - - -	$46,288	$61,750	$94,850	- - - -
Government - Federal (including Armed Forces)	17	$47,224	- - - -	$34,521	$41,025	$55,655	- - - -
Private Practice - Other or a combination of above	5	$121,068	- - - -	- - - -	$100,000	- - - -	- - - -
Research Organizations & Laboratories	10	$66,937	- - - -	$44,800	$73,192	$74,776	- - - -
Agricultural							
All Manufacturing/Extractive Employers	21	$57,835	$28,772	$41,425	$49,200	$70,250	$97,200
Machinery (except electrical)	7	$60,069	- - - -	- - - -	$59,478	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	89	$54,775	$32,796	$39,875	$49,600	$62,250	$83,878
Colleges & Universities	26	$69,795	$49,012	$54,000	$62,500	$81,500	$112,405
Government - Federal (including Armed Forces)	22	$44,483	$30,235	$35,935	$39,704	$49,000	$69,200
Government - Local (cities, counties, etc.)	5	$52,833	- - - -	- - - -	$44,000	- - - -	- - - -
Private Practice - Civil/Structural	5	$45,712	- - - -	- - - -	$33,240	- - - -	- - - -
Private Practice - Other or a combination of above	8	$58,381	- - - -	- - - -	$53,425	- - - -	- - - -
Utilities - Electric	8	$49,317	- - - -	- - - -	$46,458	- - - -	- - - -
Architectural							
All Manufacturing/Extractive Employers	9	$53,849	- - - -	- - - -	$49,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	103	$69,913	$36,992	$43,362	$57,000	$76,500	$126,800
Colleges & Universities	5	$75,070	- - - -	- - - -	$63,000	- - - -	- - - -
Construction & Real Estate Development	21	$82,043	$35,684	$46,750	$55,036	$90,200	$192,360
Private Practice - Civil/Structural	12	$62,963	- - - -	$47,500	$56,625	$62,250	- - - -
Private Practice - Other or a combination of above	47	$68,954	$36,152	$40,250	$59,700	$76,500	$125,800
Chemical							
All Manufacturing/Extractive Employers	250	$59,858	$34,4[illegible]0	$40,260	$51,514	$66,500	$90,750
Aerospace & Aircraft Products	6	$60,567	- - - -	- - - -	$50,250	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	110	$59,879	$34,800	$41,300	$53,650	$73,000	$95,300
Electrical & Electronics Equipment	8	$94,454	- - - -	- - - -	$55,800	- - - -	- - - -
Fabricated Metal Products	8	$54,057	- - - -	- - - -	$51,105	- - - -	- - - -
Food, Beverage & Tobacco Products	10	$53,632	- - - -	$42,180	$46,600	$66,000	- - - -
Machinery (except electrical)	6	$38,267	- - - -	- - - -	$40,000	- - - -	- - - -
Petroleum & Natural Gas Products	56	$64,677	$33,820	$41,625	$52,892	$67,687	$91,350
Rubber & Plastic Products	15	$52,231	- - - -	$35,437	$50,360	$62,160	- - - -
Stone, Clay, Glass & Concrete Products	5	$55,672	- - - -	- - - -	$56,102	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	165	$68,232	$36,000	$43,695	$57,650	$75,000	$110,384
Colleges & Universities	22	$62,629	$38,020	$49,950	$57,325	$79,000	$95,840
Construction & Real Estate Development	8	$71,534	- - - -	- - - -	$67,500	- - - -	- - - -
Government - Federal (including Armed Forces)	15	$44,717	- - - -	$37,743	$42,000	$50,750	- - - -
Private Practice - Chemical	16	$87,166	- - - -	$50,000	$67,000	$86,000	- - - -
Private Practice - Civil/Structural	5	$51,600	- - - -	- - - -	$45,000	- - - -	- - - -
Private Practice - Other or a combination of above	27	$80,032	$37,380	$50,025	$65,000	$88,656	$165,600
Research Organizations & Laboratories	9	$[illegible]3,329	- - - -	- - - -	$70,600	- - - -	- - - -
Utilities - Electric	9	$45,190	- - - -	- - - -	$43,500	- - - -	- - - -
Utilities - Gas	8	$68,316	- - - -	- - - -	$63,400	- - - -	- - - -
Civil (General)							
All Manufacturing/Extractive Employers	183	$62,192	$38,000	$43,150	$55,000	$69,750	$85,200
Chemical, Pharmaceutical & Allied Products	16	$59,436	- - - -	$41,082	$55,000	$68,500	- - - -
Coal Products	12	$53,116	- - - -	$40,100	$45,698	$53,285	- - - -
Fabricated Metal Products	13	$58,915	- - - -	$40,300	$46,000	$64,150	- - - -
Food, Beverage & Tobacco Products	12	$57,671	- - - -	$49,350	$54,000	$64,400	- - - -
Machinery (except electrical)	7	$118,677	- - - -	- - - -	$58,500	- - - -	- - - -
Petroleum & Natural Gas Products	33	$62,438	$40,644	$45,825	$58,800	$69,750	$80,440

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Major Branch of Engineering And Industry or Service of Employer (Continued)							
Civil (General) (Continued)							
Stone, Clay, Glass & Concrete Products	42	$58,174	$36,750	$46,300	$56,050	$66,100	$80,950
Transportation Equipment	10	$66,722	- - - -	$49,500	$68,060	$76,000	- - - -
All Non-Manufacturing/Extractive Employers	3,878	$62,155	$32,413	$40,440	$51,000	$67,500	$96,000
Colleges & Universities	112	$59,985	$34,963	$44,750	$58,538	$72,710	$93,200
Communications Services (radio, TV, telephone & telegraph)	14	$50,565	- - - -	$42,100	$48,400	$53,000	- - - -
Construction & Real Estate Development	402	$78,235	$34,750	$44,300	$59,830	$86,447	$140,000
Government - Federal (including Armed Forces)	198	$49,453	$35,007	$39,537	$46,369	$57,000	$67,075
Government - State	344	$49,704	$29,990	$37,059	$45,622	$52,064	$60,685
Government - Local (cities, counties, etc.)	678	$49,054	$33,000	$38,650	$45,821	$55,000	$68,243
Private Practice - Civil/Structural	1,345	$66,089	$31,000	$40,000	$52,900	$72,425	$107,000
Private Practice - Other or a combination of above	479	$70,496	$36,080	$46,525	$59,739	$80,000	$123,180
Research Organizations & Laboratories	20	$63,348	$31,315	$41,500	$56,800	$74,040	$114,500
Transportation Services	35	$57,782	$42,000	$45,419	$54,500	$68,950	$80,000
Utilities - Electric	47	$58,858	$41,094	$46,144	$55,000	$65,750	$87,400
Utilities - Gas	33	$56,790	$34,370	$42,157	$47,520	$62,250	$78,013
Utilities - Pipelines	25	$57,802	$33,612	$39,775	$54,000	$74,700	$87,500
Utilities - Other or Mixed	62	$64,834	$34,443	$42,000	$49,941	$68,500	$83,250
Civil (primarily Structural)							
All Manufacturing/Extractive Employers	152	$56,826	$32,028	$39,050	$50,000	$64,600	$90,300
Aerospace & Aircraft Products	7	$55,560	- - - -	- - - -	$53,050	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	11	$53,708	- - - -	$37,525	$51,000	$66,600	- - - -
Fabricated Metal Products	62	$53,024	$31,320	$39,000	$46,250	$56,700	$75,150
Petroleum & Natural Gas Products	10	$68,086	- - - -	$51,500	$62,250	$91,000	- - - -
Primary Metal Industries	6	$63,670	- - - -	- - - -	$51,490	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	14	$55,554	- - - -	$42,000	$51,080	$63,000	- - - -
Transportation Equipment	5	$58,580	- - - -	- - - -	$56,800	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	930	$64,207	$33,900	$42,700	$55,000	$72,000	$99,500
Colleges & Universities	46	$69,465	$39,304	$50,800	$64,526	$81,000	$99,900
Construction & Real Estate Development	98	$79,223	$33,550	$45,800	$60,550	$93,000	$140,700
Government - Federal (including Armed Forces)	29	$54,325	$34,570	$43,735	$50,700	$64,625	$80,241
Government - State	53	$46,451	$30,502	$35,750	$45,804	$53,050	$59,043
Government - Local (cities, counties, etc.)	35	$47,471	$32,000	$41,250	$47,499	$53,675	$63,000
Private Practice - Civil/Structural	441	$64,295	$32,800	$41,045	$54,000	$74,000	$100,000
Private Practice - Other or a combination of above	149	$68,378	$39,210	$48,895	$60,600	$76,000	$106,800
Transportation Services	12	$71,345	- - - -	$46,676	$55,646	$64,650	- - - -
Utilities - Electric	30	$49,500	$33,097	$43,000	$50,738	$58,404	$63,800
Utilities - Other or Mixed	6	$55,757	- - - -	- - - -	$57,350	- - - -	- - - -
Civil (primarily Surveying)							
All Non-Manufacturing/Extractive Employers	75	$64,886	$30,000	$35,375	$45,000	$67,314	$110,000
Construction & Real Estate Development	6	$173,325	- - - -	- - - -	$79,500	- - - -	- - - -
Government - Local (cities, counties, etc.)	9	$36,613	- - - -	- - - -	$33,878	- - - -	- - - -
Private Practice - Civil/Structural	32	$64,288	$30,000	$38,250	$53,500	$75,000	$121,877
Private Practice - Other or a combination of above	17	$60,044	- - - -	$37,860	$51,000	$78,411	- - - -
Cost/Value							
All Manufacturing/Extractive Employers	7	$52,245	- - - -	- - - -	$50,268	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	47	$55,558	$35,276	$46,537	$54,645	$63,525	$75,000
Construction & Real Estate Development	10	$57,066	- - - -	$40,344	$62,000	$69,200	- - - -
Private Practice - Other or a combination of above	8	$51,099	- - - -	- - - -	$51,575	- - - -	- - - -
Electrical & Electronics							
All Manufacturing/Extractive Employers	493	$60,663	$33,000	$42,000	$52,600	$66,502	$88,198
Aerospace & Aircraft Products	57	$55,901	$33,584	$42,019	$53,700	$67,077	$76,701
Chemical, Pharmaceutical & Allied Products	24	$59,945	$44,460	$50,000	$56,800	$63,684	$79,956
Coal Products	5	$67,740	- - - -	- - - -	$65,000	- - - -	- - - -
Electrical & Electronics Equipment	258	$65,556	$32,860	$40,000	$53,952	$70,000	$101,695
Fabricated Metal Products	10	$47,772	- - - -	$39,950	$50,774	$56,500	- - - -
Food, Beverage & Tobacco Products	13	$62,154	- - - -	$48,964	$52,600	$68,925	- - - -
Machinery (except electrical)	12	$47,467	- - - -	$43,000	$48,400	$53,666	- - - -
Petroleum & Natural Gas Products	23	$65,126	$41,248	$48,312	$55,010	$78,635	$94,800
Primary Metal Industries	12	$52,845	- - - -	$41,550	$46,690	$56,308	- - - -
Rubber & Plastic Products	8	$61,764	- - - -	- - - -	$50,290	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	11	$50,848	- - - -	$41,587	$52,000	$58,125	- - - -
Transportation Equipment	20	$50,746	$29,850	$39,500	$49,850	$57,237	$81,537
All Non-Manufacturing/Extractive Employers	1,515	$61,096	$36,314	$44,524	$54,500	$68,000	$91,000
Colleges & Universities	100	$61,790	$39,500	$45,900	$58,500	$71,450	$86,750
Communications Services (radio, TV, telephone & telegraph)	102	$64,751	$36,729	$43,995	$56,095	$70,700	$99,840
Construction & Real Estate Development	64	$73,283	$38,800	$48,500	$60,250	$92,150	$126,500
Government - Federal (including Armed Forces)	108	$47,740	$30,489	$38,375	$46,162	$55,050	$66,486
Government - State	19	$44,404	- - - -	$38,590	$46,000	$50,892	- - - -
Government - Local (cities, counties, etc.)	15	$47,708	- - - -	$35,612	$49,000	$53,162	- - - -
Private Practice - Electrical	157	$73,425	$35,000	$46,000	$60,000	$78,987	$119,240
Private Practice - Electronics	17	$63,468	- - - -	$44,180	$56,000	$85,000	- - - -
Private Practice - Other or a combination of above	184	$68,786	$39,960	$48,170	$59,300	$81,919	$109,190
Research Organizations & Laboratories	32	$59,536	$36,961	$45,300	$60,680	$68,025	$78,648
Transportation Services	11	$49,835	- - - -	$40,414	$52,500	$56,225	- - - -
Utilities - Electric	547	$56,295	$37,896	$43,813	$52,477	$62,500	$79,160
Utilities - Gas	5	$51,180	- - - -	- - - -	$49,300	- - - -	- - - -
Utilities - Pipelines	15	$62,983	- - - -	$47,082	$51,000	$60,000	- - - -
Utilities - Other or Mixed	66	$57,898	$37,125	$45,600	$55,250	$67,000	$80,933
Industrial							
All Manufacturing/Extractive Employers	94	$62,828	$31,998	$36,900	$47,520	$71,400	$111,000
Aerospace & Aircraft Products	11	$56,947	- - - -	$33,650	$35,724	$83,482	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Major Branch of Engineering And Industry or Service of Employer (Continued)							
Industrial (Continued)							
Chemical, Pharmaceutical & Allied Products	6	$105,514	- - - -	- - - -	$83,200	- - - -	- - - -
Electrical & Electronics Equipment	14	$62,912	- - - -	$39,300	$45,253	$55,800	- - - -
Fabricated Metal Products	11	$49,880	- - - -	$39,057	$42,093	$64,500	- - - -
Food, Beverage & Tobacco Products	9	$60,841	- - - -	- - - -	$55,000	- - - -	- - - -
Rubber & Plastic Products	6	$89,544	- - - -	- - - -	$78,640	- - - -	- - - -
Transportation Equipment	5	$68,151	- - - -	- - - -	$55,500	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	118	$60,118	$31,655	$41,400	$49,880	$70,000	$100,030
Colleges & Universities	18	$61,037	- - - -	$46,000	$60,650	$70,300	- - - -
Communications Services (radio, TV, telephone & telegraph)	16	$59,210	- - - -	$45,015	$54,806	$75,600	- - - -
Construction & Real Estate Development	5	$98,264	- - - -	- - - -	$127,320	- - - -	- - - -
Government - Federal (including Armed Forces)	11	$37,982	- - - -	$29,550	$32,289	$48,957	- - - -
Private Practice - Other or a combination of above	15	$83,518	- - - -	$58,500	$73,000	$110,250	- - - -
Utilities - Electric	15	$58,137	- - - -	$42,616	$48,900	$58,956	- - - -
Manufacturing							
All Manufacturing/Extractive Employers	142	$61,409	$32,839	$39,999	$51,292	$70,000	$98,766
Aerospace & Aircraft Products	11	$46,422	- - - -	$34,725	$40,140	$54,695	- - - -
Chemical, Pharmaceutical & Allied Products	9	$71,675	- - - -	- - - -	$74,000	- - - -	- - - -
Electrical & Electronics Equipment	23	$50,015	$33,459	$42,875	$47,700	$61,725	$66,966
Fabricated Metal Products	29	$71,086	$34,180	$43,762	$55,000	$69,375	$90,000
Food, Beverage & Tobacco Products	5	$70,497	- - - -	- - - -	$77,000	- - - -	- - - -
Machinery (except electrical)	12	$78,708	- - - -	$43,900	$69,500	$104,694	- - - -
Primary Metal Industries	5	$97,500	- - - -	- - - -	$84,000	- - - -	- - - -
Rubber & Plastic Products	7	$53,922	- - - -	- - - -	$45,000	- - - -	- - - -
Transportation Equipment	18	$52,731	- - - -	$36,640	$46,780	$62,088	- - - -
All Non-Manufacturing/Extractive Employers	18	$64,430	- - - -	$43,000	$60,000	$85,000	- - - -
Private Practice - Other or a combination of above	5	$66,328	- - - -	- - - -	$62,000	- - - -	- - - -
Mechanical							
All Manufacturing/Extractive Employers	869	$61,250	$33,850	$42,000	$52,200	$67,192	$90,145
Aerospace & Aircraft Products	76	$51,654	$33,547	$38,782	$48,054	$62,262	$79,488
Chemical, Pharmaceutical & Allied Products	90	$68,210	$37,504	$45,600	$57,350	$69,000	$94,000
Electrical & Electronics Equipment	89	$54,392	$32,400	$38,075	$50,000	$59,250	$75,460
Fabricated Metal Products	104	$64,420	$33,000	$41,487	$54,350	$67,351	$100,130
Food, Beverage & Tobacco Products	57	$61,571	$34,280	$43,975	$60,000	$69,475	$96,388
Machinery (except electrical)	102	$61,072	$33,650	$41,340	$52,000	$68,600	$93,000
Petroleum & Natural Gas Products	53	$71,029	$40,180	$47,934	$57,315	$72,750	$83,360
Primary Metal Industries	36	$54,127	$37,054	$42,515	$49,925	$58,250	$83,910
Rubber & Plastic Products	43	$66,188	$35,600	$39,215	$48,900	$80,546	$96,940
Stone, Clay, Glass & Concrete Products	16	$58,568	- - - -	$38,400	$53,763	$59,500	- - - -
Transportation Equipment	83	$64,029	$32,973	$41,200	$53,800	$68,498	$92,400
All Non-Manufacturing/Extractive Employers	1,189	$65,059	$35,000	$42,000	$53,000	$73,000	$100,828
Colleges & Universities	93	$59,014	$33,500	$41,172	$54,500	$74,250	$93,000
Communications Services (radio, TV, telephone & telegraph)	14	$54,490	- - - -	$39,000	$47,550	$58,000	- - - -
Construction & Real Estate Development	99	$85,945	$37,800	$44,757	$62,572	$100,000	$174,840
Government - Federal (including Armed Forces)	82	$43,809	$32,289	$36,151	$41,645	$50,465	$57,882
Government - State	26	$46,694	$32,300	$38,000	$42,227	$53,300	$61,850
Government - Local (cities, counties, etc.)	20	$42,559	$30,000	$34,610	$42,000	$49,515	$54,650
Private Practice - Civil/Structural	9	$55,631	- - - -	- - - -	$56,000	- - - -	- - - -
Private Practice - Mechanical	175	$73,792	$35,000	$41,850	$56,000	$85,000	$125,000
Private Practice - Other or a combination of above	309	$71,046	$35,251	$44,750	$58,800	$83,712	$124,120
Research Organizations & Laboratories	28	$62,955	$39,931	$49,545	$59,950	$75,150	$87,442
Utilities - Electric	150	$55,929	$37,680	$43,250	$49,458	$58,000	$77,416
Utilities - Gas	39	$56,064	$34,700	$38,250	$48,500	$67,735	$74,600
Utilities - Pipelines	15	$61,422	- - - -	$41,215	$52,000	$82,500	- - - -
Utilities - Other or Mixed	20	$53,136	$35,300	$43,010	$52,249	$56,200	$79,750
Metallurgical & Materials							
All Manufacturing/Extractive Employers	36	$53,785	$34,664	$41,093	$51,822	$63,007	$75,000
Aerospace & Aircraft Products	5	$51,485	- - - -	- - - -	$55,000	- - - -	- - - -
Fabricated Metal Products	7	$65,951	- - - -	- - - -	$64,000	- - - -	- - - -
Primary Metal Industries	7	$58,931	- - - -	- - - -	$52,579	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	33	$81,815	$31,160	$41,501	$55,380	$89,500	$134,400
Colleges & Universities	5	$59,281	- - - -	- - - -	$43,007	- - - -	- - - -
Private Practice - Other or a combination of above	9	$93,931	- - - -	- - - -	$72,000	- - - -	- - - -
Research Organizations & Laboratories	8	$120,163	- - - -	- - - -	$49,750	- - - -	- - - -
Mining							
All Manufacturing/Extractive Employers	61	$62,794	$35,590	$43,775	$54,300	$75,600	$105,000
Coal Products	39	$64,291	$36,950	$45,465	$55,000	$78,500	$105,979
Primary Metal Industries	5	$48,142	- - - -	- - - -	$45,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	32	$51,839	$32,194	$40,000	$47,126	$57,250	$71,320
Private Practice - Other or a combination of above	14	$46,254	- - - -	$38,000	$45,000	$56,000	- - - -
Utilities - Electric	6	$60,207	- - - -	- - - -	$55,381	- - - -	- - - -
Nuclear							
All Manufacturing/Extractive Employers	9	$71,544	- - - -	- - - -	$75,900	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	124	$61,671	$36,218	$46,345	$58,000	$70,500	$85,100
Colleges & Universities	7	$70,959	- - - -	- - - -	$72,000	- - - -	- - - -
Government - Federal (including Armed Forces)	17	$51,862	- - - -	$43,761	$51,200	$64,160	- - - -
Private Practice - Other or a combination of above	9	$97,161	- - - -	- - - -	$86,000	- - - -	- - - -
Research Organizations & Laboratories	17	$61,630	- - - -	$52,041	$62,580	$65,130	- - - -
Utilities - Electric	50	$58,526	$40,230	$48,500	$56,476	$68,500	$76,250
Utilities - Other or Mixed	6	$47,971	- - - -	- - - -	$47,837	- - - -	- - - -
Petroleum							
All Manufacturing/Extractive Employers	99	$77,929	$36,200	$44,510	$65,600	$95,595	$145,813

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Major Branch of Engineering And Industry or Service of Employer (Continued)							
Petroleum (Continued)							
Petroleum & Natural Gas Products	94	$76,118	$35,900	$42,821	$65,450	$94,750	$140,500
All Non-Manufacturing/Extractive Employers	58	$85,485	$39,804	$48,600	$65,120	$93,500	$136,987
Private Practice - Other or a combination of above	16	$132,499	- - - -	$72,156	$89,503	$121,462	- - - -
Utilities - Gas	16	$64,230	- - - -	$45,866	$52,200	$69,000	- - - -
Utilities - Pipelines	11	$81,591	- - - -	$58,994	$60,000	$106,125	- - - -
Safety							
All Manufacturing/Extractive Employers	7	$51,206	- - - -	- - - -	$43,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	36	$59,888	$35,730	$42,382	$51,870	$60,750	$104,178
Sanitary, Environmental & Pollution Control							
All Manufacturing/Extractive Employers	49	$62,494	$36,952	$49,268	$58,100	$69,160	$87,200
Chemical, Pharmaceutical & Allied Products	10	$57,497	- - - -	$47,900	$57,500	$63,500	- - - -
Fabricated Metal Products	5	$56,916	- - - -	- - - -	$53,000	- - - -	- - - -
Machinery (except electrical)	5	$71,496	- - - -	- - - -	$60,500	- - - -	- - - -
Petroleum & Natural Gas Products	6	$62,513	- - - -	- - - -	$57,200	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	695	$62,130	$35,000	$42,004	$53,500	$70,000	$95,000
Colleges & Universities	24	$70,499	$37,690	$47,125	$65,125	$95,000	$114,050
Government - Federal (including Armed Forces)	25	$45,601	$29,899	$32,393	$45,647	$56,664	$61,507
Government - State	62	$44,303	$31,398	$36,989	$42,000	$51,000	$56,411
Government - Local (cities, counties, etc.)	72	$53,665	$37,687	$43,039	$49,735	$60,935	$75,199
Private Practice - Civil/Structural	144	$59,558	$35,926	$42,000	$53,080	$68,927	$91,150
Private Practice - Other or a combination of above	284	$71,229	$37,500	$46,750	$59,025	$81,450	$120,080
Research Organizations & Laboratories	6	$45,248	- - - -	- - - -	$41,325	- - - -	- - - -
Utilities - Electric	5	$46,993	- - - -	- - - -	$47,226	- - - -	- - - -
Utilities - Pipelines	8	$42,466	- - - -	- - - -	$40,438	- - - -	- - - -
Utilities - Other or Mixed	35	$62,403	$35,000	$46,057	$58,300	$66,662	$90,079
Income By Job Function And Industry or Service of Employer							
Construction Supervision (may include some design)							
All Manufacturing/Extractive Employers	130	$53,788	$32,750	$40,000	$49,950	$58,000	$70,060
Chemical, Pharmaceutical & Allied Products	16	$49,254	- - - -	$39,150	$48,860	$57,600	- - - -
Electrical & Electronics Equipment	12	$45,838	- - - -	$38,786	$49,350	$54,795	- - - -
Fabricated Metal Products	14	$48,051	- - - -	$33,600	$48,000	$57,540	- - - -
Food, Beverage & Tobacco Products	14	$55,657	- - - -	$50,000	$51,750	$65,930	- - - -
Petroleum & Natural Gas Products	20	$55,960	$39,710	$44,180	$54,850	$59,850	$74,890
Primary Metal Industries	6	$50,407	- - - -	- - - -	$44,000	- - - -	- - - -
Rubber & Plastic Products	6	$92,424	- - - -	- - - -	$42,891	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	12	$50,885	- - - -	$43,762	$49,500	$57,500	- - - -
Transportation Equipment	7	$68,603	- - - -	- - - -	$59,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	781	$53,449	$30,000	$37,495	$46,292	$59,000	$76,908
Colleges & Universities	5	$52,342	- - - -	- - - -	$60,500	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	12	$43,904	- - - -	$39,525	$42,050	$46,500	- - - -
Construction & Real Estate Development	294	$64,520	$29,980	$40,344	$51,360	$70,000	$99,460
Government - Federal (including Armed Forces)	44	$45,130	$32,704	$36,700	$42,872	$52,734	$60,628
Government - State	55	$39,310	$27,467	$31,787	$39,582	$46,559	$52,000
Government - Local (cities, counties, etc.)	76	$39,220	$28,040	$31,016	$39,975	$45,545	$50,112
Private Practice - Civil/Structural	70	$47,121	$25,017	$34,100	$44,900	$56,200	$68,927
Private Practice - Other or a combination of above	61	$54,476	$30,720	$39,685	$53,000	$64,000	$82,676
Research Organizations & Laboratories	8	$46,479	- - - -	- - - -	$37,825	- - - -	- - - -
Transportation Services	13	$49,613	- - - -	$45,163	$47,506	$51,883	- - - -
Utilities - Electric	71	$50,276	$38,368	$42,390	$48,800	$56,925	$63,800
Utilities - Gas	12	$45,505	- - - -	$38,442	$41,060	$51,500	- - - -
Utilities - Pipelines	14	$49,244	- - - -	$39,476	$48,392	$54,900	- - - -
Utilities - Other or Mixed	16	$47,158	- - - -	$35,600	$40,050	$60,000	- - - -
Design							
All Manufacturing/Extractive Employers	608	$49,656	$31,800	$37,000	$46,400	$56,500	$69,140
Aerospace & Aircraft Products	85	$47,184	$31,013	$36,675	$44,200	$54,301	$68,000
Chemical, Pharmaceutical & Allied Products	62	$52,657	$32,610	$44,068	$52,516	$60,250	$69,730
Coal Products	7	$46,723	- - - -	- - - -	$38,760	- - - -	- - - -
Electrical & Electronics Equipment	121	$48,617	$31,994	$36,897	$45,000	$56,050	$70,240
Fabricated Metal Products	68	$43,735	$29,639	$35,380	$43,820	$49,800	$60,091
Food, Beverage & Tobacco Products	23	$57,084	$37,672	$43,525	$53,500	$68,[illegible]	$82,443
Machinery (except electrical)	52	$46,989	$28,704	$33,836	$44,016	$57,683	$71,150
Petroleum & Natural Gas Products	46	$66,173	$34,183	$46,060	$55,270	$68,040	$80,126
Primary Metal Industries	12	$45,962	- - - -	$36,140	$46,675	$54,108	- - - -
Rubber & Plastic Products	15	$47,115	- - - -	$34,500	$43,044	$50,900	- - - -
Stone, Clay, Glass & Concrete Products	17	$51,190	- - - -	$41,156	$50,000	$55,725	- - - -
Transportation Equipment	36	$48,020	$28,802	$36,400	$48,747	$55,875	$68,558
All Non-Manufacturing/Extractive Employers	2,476	$50,478	$30,528	$37,000	$45,710	$56,650	$72,190
Colleges & Universities	7	$33,273	- - - -	- - - -	$31,500	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	29	$46,820	$35,250	$37,700	$44,290	$50,825	$58,900
Construction & Real Estate Development	91	$54,969	$30,020	$37,875	$50,000	$65,995	$89,016
Government - Federal (including Armed Forces)	99	$43,633	$31,996	$36,690	$41,581	$49,697	$56,456
Government - State	122	$41,208	$26,530	$31,140	$39,108	$48,000	$53,056
Government - Local (cities, counties, etc.)	106	$41,720	$28,924	$32,600	$38,700	$45,200	$56,874
Private Practice - Civil/Structural	911	$49,405	$28,790	$35,100	$44,000	$56,510	$74,000
Private Practice - Electrical	82	$59,961	$31,350	$40,000	$52,600	$65,050	$95,708
Private Practice - Electronics	8	$63,174	- - - -	- - - -	$55,600	- - - -	- - - -
Private Practice - Mechanical	84	$60,437	$27,937	$39,000	$46,261	$61,725	$100,464
Private Practice - Other or a combination of above	603	$54,386	$33,763	$40,106	$49,500	$60,000	$77,520

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function							
And Industry or Service of Employer (Continued)							
Design (Continued)							
Research Organizations & Laboratories	8	$44,080	- - - -	- - - -	$42,730	- - - -	- - - -
Transportation Services	15	$45,854	- - - -	$36,854	$47,724	$52,875	- - - -
Utilities - Electric	181	$48,328	$34,304	$40,315	$47,100	$55,000	$61,120
Utilities - Gas	15	$46,262	- - - -	$37,500	$44,043	$52,000	- - - -
Utilities - Pipelines	18	$53,485	- - - -	$40,000	$48,400	$59,875	- - - -
Utilities - Other or Mixed	35	$47,905	$30,400	$38,441	$46,592	$55,337	$66,780
Executive/Administrative							
All Manufacturing/Extractive Employers	659	$88,254	$47,166	$57,970	$74,000	$99,925	$140,760
Aerospace & Aircraft Products	42	$78,061	$48,690	$60,000	$71,000	$86,312	$130,900
Chemical, Pharmaceutical & Allied Products	69	$94,577	$50,480	$62,075	$76,500	$100,025	$124,200
Coal Products	28	$82,339	$40,060	$53,500	$73,500	$95,000	$128,300
Electrical & Electronics Equipment	74	$108,981	$45,136	$57,000	$79,000	$124,394	$227,000
Fabricated Metal Products	75	$85,185	$44,000	$51,980	$63,014	$95,750	$148,000
Food, Beverage & Tobacco Products	42	$77,769	$49,000	$56,700	$71,050	$95,000	$111,107
Machinery (except electrical)	51	$85,046	$45,824	$55,500	$70,800	$100,000	$146,000
Petroleum & Natural Gas Products	82	$85,030	$45,700	$59,496	$74,170	$95,900	$146,728
Primary Metal Industries	18	$88,636	- - - -	$71,000	$76,000	$115,000	- - - -
Rubber & Plastic Products	24	$99,510	$50,943	$64,317	$92,000	$120,000	$174,150
Stone, Clay, Glass & Concrete Products	33	$70,809	$48,920	$52,000	$64,520	$79,600	$95,080
Transportation Equipment	46	$86,541	$48,330	$59,150	$72,000	$95,000	$135,575
All Non-Manufacturing/Extractive Employers	3,813	$78,918	$42,296	$51,000	$63,599	$87,462	$125,000
Colleges & Universities	162	$77,169	$49,305	$59,850	$73,477	$92,500	$109,944
Communications Services (radio, TV, telephone & telegraph)	72	$81,445	$47,289	$55,500	$69,850	$96,855	$125,000
Construction & Real Estate Development	307	$102,128	$49,214	$60,500	$82,000	$119,900	$181,600
Government - Federal (including Armed Forces)	198	$55,900	$39,720	$45,000	$53,921	$65,629	$74,651
Government - State	229	$57,701	$38,961	$44,581	$50,500	$55,956	$66,894
Government - Local (cities, counties, etc.)	559	$53,475	$38,235	$43,342	$50,000	$59,475	$71,488
Private Practice - Chemical	7	$84,186	- - - -	- - - -	$70,000	- - - -	- - - -
Private Practice - Civil/Structural	764	$88,500	$45,000	$55,000	$70,000	$99,500	$149,100
Private Practice - Electrical	47	$96,983	$45,520	$57,000	$70,400	$99,337	$155,000
Private Practice - Mechanical	63	$86,325	$40,000	$52,000	$69,260	$100,000	$125,994
Private Practice - Other or a combination of above	720	$90,535	$48,740	$59,230	$75,000	$105,000	$150,000
Research Organizations & Laboratories	38	$101,053	$50,544	$60,000	$75,000	$104,000	$151,000
Transportation Services	26	$72,120	$48,650	$57,000	$64,650	$72,000	$77,900
Utilities - Electric	240	$73,754	$47,147	$55,216	$63,650	$80,000	$101,750
Utilities - Gas	50	$79,796	$45,770	$52,400	$66,175	$76,375	$139,125
Utilities - Pipelines	27	$80,125	$44,628	$60,000	$72,119	$89,125	$130,840
Utilities - Other or Mixed	108	$71,238	$42,000	$48,050	$61,750	$78,750	$91,284
Production, Quality Control, Maintenance, etc.							
All Manufacturing/Extractive Employers	394	$48,656	$31,796	$37,700	$46,412	$55,440	$67,280
Aerospace & Aircraft Products	35	$46,412	$27,800	$36,379	$45,500	$57,596	$63,450
Chemical, Pharmaceutical & Allied Products	62	$51,959	$35,340	$40,044	$46,400	$57,500	$75,900
Coal Products	10	$54,641	- - - -	$50,820	$53,447	$60,000	- - - -
Electrical & Electronics Equipment	59	$44,711	$28,770	$34,745	$43,700	$51,596	$60,620
Fabricated Metal Products	31	$48,377	$31,340	$36,355	$48,300	$58,762	$65,400
Food, Beverage & Tobacco Products	20	$56,167	$33,200	$39,150	$52,500	$67,500	$76,200
Petroleum & Natural Gas Products	42	$50,707	$36,350	$41,000	$47,625	$54,281	$72,063
Primary Metal Industries	26	$47,522	$37,796	$42,400	$46,190	$53,000	$59,900
Rubber & Plastic Products	22	$51,207	$30,876	$36,960	$47,140	$62,000	$69,050
Stone, Clay, Glass & Concrete Products	14	$48,060	- - - -	$33,000	$46,500	$59,500	- - - -
Transportation Equipment	28	$43,379	$28,590	$33,555	$41,500	$49,125	$57,291
All Non-Manufacturing/Extractive Employers	348	$51,100	$32,922	$40,000	$46,960	$56,950	$68,416
Colleges & Universities	6	$45,394	- - - -	- - - -	$45,500	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	11	$50,858	- - - -	$38,800	$56,000	$61,783	- - - -
Construction & Real Estate Development	13	$68,552	- - - -	$41,979	$45,000	$62,500	- - - -
Government - Federal (including Armed Forces)	42	$43,020	$29,811	$36,150	$42,583	$50,212	$54,822
Government - State	32	$42,318	$26,272	$35,750	$42,028	$49,051	$55,582
Government - Local (cities, counties, etc.)	13	$44,678	- - - -	$37,682	$41,870	$45,022	- - - -
Private Practice - Civil/Structural	32	$54,323	$32,632	$41,500	$54,250	$63,100	$77,700
Private Practice - Other or a combination of above	24	$75,756	$35,880	$39,900	$53,042	$59,600	$121,490
Research Organizations & Laboratories	8	$49,513	- - - -	- - - -	$48,600	- - - -	- - - -
Transportation Services	8	$52,127	- - - -	- - - -	$55,146	- - - -	- - - -
Utilities - Electric	111	$50,852	$36,751	$42,572	$48,500	$57,000	$68,051
Utilities - Gas	9	$50,824	- - - -	- - - -	$46,360	- - - -	- - - -
Utilities - Pipelines	7	$45,997	- - - -	- - - -	$44,450	- - - -	- - - -
Utilities - Other or Mixed	18	$49,045	- - - -	$37,000	$49,874	$58,000	- - - -
Project Study & Analysis							
All Manufacturing/Extractive Employers	278	$52,992	$33,430	$39,300	$50,000	$60,943	$78,700
Aerospace & Aircraft Products	52	$49,147	$30,999	$35,400	$44,800	$61,018	$71,450
Chemical, Pharmaceutical & Allied Products	29	$62,193	$37,040	$48,120	$59,800	$69,500	$94,600
Coal Products	11	$51,588	- - - -	$43,760	$48,500	$56,100	- - - -
Electrical & Electronics Equipment	30	$54,760	$35,550	$43,000	$50,490	$63,000	$79,250
Fabricated Metal Products	14	$49,526	- - - -	$39,000	$44,358	$60,564	- - - -
Food, Beverage & Tobacco Products	17	$53,040	- - - -	$43,975	$51,900	$58,775	- - - -
Machinery (except electrical)	8	$51,097	- - - -	- - - -	$51,916	- - - -	- - - -
Petroleum & Natural Gas Products	43	$60,111	$36,000	$41,687	$55,179	$75,900	$95,944
Primary Metal Industries	10	$41,872	- - - -	$35,520	$41,500	$47,580	- - - -
Transportation Equipment	22	$52,397	$34,140	$36,640	$48,200	$59,639	$75,400
All Non-Manufacturing/Extractive Employers	790	$51,388	$31,861	$38,500	$47,997	$59,220	$72,156
Colleges & Universities	10	$45,335	- - - -	$38,450	$43,550	$48,100	- - - -
Communications Services (radio, TV, telephone & telegraph)	25	$50,426	$36,400	$44,258	$53,000	$55,615	$63,400

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Industry or Service of Employer (Continued)							
Project Study & Analysis (Continued)							
Construction & Real Estate Development	19	$60,195	- - - -	$46,150	$51,900	$69,000	- - - -
Government - Federal (including Armed Forces)	75	$41,654	$30,000	$36,204	$40,495	$45,809	$54,559
Government - State	49	$42,870	$31,173	$35,462	$40,356	$46,010	$56,400
Government - Local (cities, counties, etc.)	36	$40,600	$30,919	$35,250	$39,225	$46,514	$51,529
Private Practice - Chemical	5	$66,720	- - - -	- - - -	$70,000	- - - -	- - - -
Private Practice - Civil/Structural	119	$51,120	$30,000	$35,902	$48,000	$59,937	$82,000
Private Practice - Electrical	16	$56,066	- - - -	$42,217	$57,675	$61,320	- - - -
Private Practice - Mechanical	13	$73,963	- - - -	$37,350	$50,940	$82,500	- - - -
Private Practice - Other or a combination of above	143	$56,045	$31,831	$40,745	$52,500	$64,000	$85,040
Research Organizations & Laboratories	21	$56,041	$33,480	$46,187	$60,000	$65,250	$71,000
Transportation Services	9	$58,319	- - - -	- - - -	$53,000	- - - -	- - - -
Utilities - Electric	134	$51,118	$36,137	$42,240	$49,830	$57,300	$64,662
Utilities - Gas	11	$45,531	- - - -	$37,575	$44,732	$49,377	- - - -
Utilities - Pipelines	8	$42,393	- - - -	- - - -	$38,502	- - - -	- - - -
Utilities - Other or Mixed	29	$52,193	$37,230	$43,087	$51,000	$56,152	$67,836
Research & Development							
All Manufacturing/Extractive Employers	272	$57,194	$35,711	$41,343	$53,500	$65,248	$80,776
Aerospace & Aircraft Products	46	$60,268	$38,690	$42,025	$54,100	$67,860	$74,900
Chemical, Pharmaceutical & Allied Products	30	$55,632	$32,450	$39,000	$54,063	$64,000	$82,500
Electrical & Electronics Equipment	64	$60,128	$35,436	$43,475	$58,500	$69,950	$82,363
Fabricated Metal Products	20	$62,695	$36,240	$43,843	$56,794	$67,080	$91,362
Food, Beverage & Tobacco Products	8	$54,597	- - - -	- - - -	$45,250	- - - -	- - - -
Machinery (except electrical)	18	$47,048	- - - -	$39,260	$44,461	$53,500	- - - -
Petroleum & Natural Gas Products	15	$61,667	- - - -	$43,170	$55,010	$85,800	- - - -
Rubber & Plastic Products	13	$54,208	- - - -	$39,121	$45,865	$61,462	- - - -
Stone, Clay, Glass & Concrete Products	5	$60,712	- - - -	- - - -	$59,000	- - - -	- - - -
Transportation Equipment	19	$54,781	- - - -	$37,920	$51,700	$58,856	- - - -
All Non-Manufacturing/Extractive Employers	261	$57,475	$35,358	$44,788	$55,346	$66,000	$76,776
Colleges & Universities	37	$63,583	$32,512	$48,925	$65,000	$71,040	$95,238
Communications Services (radio, TV, telephone & telegraph)	11	$52,838	- - - -	$42,050	$48,000	$67,939	- - - -
Government - Federal (including Armed Forces)	77	$50,855	$34,111	$40,769	$51,354	$59,030	$67,246
Government - State	11	$48,569	- - - -	$35,983	$45,720	$59,421	- - - -
Private Practice - Electronics	7	$49,431	- - - -	- - - -	$45,000	- - - -	- - - -
Private Practice - Mechanical	6	$74,683	- - - -	- - - -	$66,000	- - - -	- - - -
Private Practice - Other or a combination of above	10	$67,035	- - - -	$52,500	$58,790	$68,224	- - - -
Research Organizations & Laboratories	75	$60,015	$36,400	$48,500	$60,000	$72,950	$87,000
Utilities - Electric	9	$58,099	- - - -	- - - -	$55,000	- - - -	- - - -
Sales/Marketing							
All Manufacturing/Extractive Employers	155	$61,443	$37,950	$43,000	$51,500	$67,000	$96,741
Aerospace & Aircraft Products	5	$76,551	- - - -	- - - -	$71,505	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	10	$52,042	- - - -	$39,500	$44,005	$51,200	- - - -
Electrical & Electronics Equipment	41	$57,420	$39,919	$46,050	$51,000	$62,725	$87,800
Fabricated Metal Products	26	$62,428	$38,370	$41,000	$52,788	$70,375	$101,000
Machinery (except electrical)	21	$82,344	$42,420	$48,637	$54,000	$69,375	$143,814
Petroleum & Natural Gas Products	7	$72,500	- - - -	- - - -	$66,500	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	18	$49,631	- - - -	$39,000	$44,966	$58,000	- - - -
All Non-Manufacturing/Extractive Employers	232	$63,908	$37,470	$43,000	$53,250	$68,117	$87,530
Communications Services (radio, TV, telephone & telegraph)	5	$54,449	- - - -	- - - -	$46,000	- - - -	- - - -
Construction & Real Estate Development	21	$71,184	$36,271	$42,580	$54,080	$76,250	$150,000
Private Practice - Civil/Structural	29	$93,308	$43,444	$51,625	$58,850	$75,062	$115,940
Private Practice - Other or a combination of above	42	$67,615	$44,996	$54,000	$62,250	$78,000	$88,690
Utilities - Electric	54	$49,997	$40,000	$41,340	$46,800	$56,300	$60,650
Utilities - Gas	19	$41,272	- - - -	$34,850	$42,000	$48,309	- - - -
Utilities - Other or Mixed	12	$50,083	- - - -	$42,000	$50,330	$53,800	- - - -
Teaching/Training							
All Manufacturing/Extractive Employers	15	$56,109	- - - -	$38,175	$53,000	$65,525	- - - -
Electrical & Electronics Equipment	6	$55,230	- - - -	- - - -	$62,552	- - - -	- - - -
Fabricated Metal Products	5	$62,220	- - - -	- - - -	$53,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	319	$56,163	$35,163	$42,000	$52,030	$65,173	$83,680
Colleges & Universities	282	$56,508	$36,262	$43,000	$52,533	$65,302	$84,257
Government - State	6	$55,265	- - - -	- - - -	$44,625	- - - -	- - - -
Utilities - Electric	9	$58,654	- - - -	- - - -	$59,928	- - - -	- - - -
Income By Job Function And Supervisory/Managerial Responsibility							
Construction Supervision (may include some design)							
Non-Managerial Positions	110	$42,378	$26,000	$33,600	$40,512	$50,000	$60,060
Supervise 1 - 2 Professionals	13	$45,608	- - - -	$38,647	$45,000	$52,008	- - - -
Supervise 3 - 4 Professionals	25	$41,641	$31,032	$35,767	$40,780	$46,660	$54,000
Supervise 5 - 9 Professionals	34	$45,466	$33,745	$40,400	$45,550	$52,000	$59,520
Supervise 10 - 49 Professionals	33	$54,391	$39,120	$47,805	$54,394	$60,000	$73,196
Supervise 50 or More Professionals	6	$81,367	- - - -	- - - -	$79,500	- - - -	- - - -
Supervise 3 - 9 Non-professionals	95	$46,322	$28,240	$31,752	$42,000	$50,941	$75,160
Supervise 10 - 49 Non-professionals	146	$49,724	$28,000	$33,966	$43,845	$54,000	$74,185
Supervise 50 or More Non-professionals	47	$67,502	$39,200	$43,699	$52,000	$68,250	$96,800
Supervise 3 - 4 Professionals & Non-professionals	28	$61,857	$38,087	$41,751	$50,650	$63,300	$118,600
Supervise 5 - 9 Professionals & Non-professionals	64	$46,372	$30,895	$35,385	$42,862	$55,200	$66,315
Supervise 10 - 49 Professionals & Non-professionals	138	$61,706	$39,175	$45,000	$53,339	$64,000	$80,700
Supervise 50 - 99 Professionals & Non-professionals	45	$61,544	$38,653	$49,650	$57,500	$70,636	$85,000
Supervise 100 - 249 Professionals & Non-professionals	16	$61,263	- - - -	$45,950	$55,289	$77,500	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Supervisory/Managerial Responsibility (Continued)							
Construction Supervision (may include some design) (Continued)							
Supervise 250 or More Professionals & Non-professionals	16	$142,938	- - - -	$70,257	$82,750	$120,320	- - - -
Design							
Non-Managerial Positions	736	$41,910	$27,493	$32,000	$39,705	$48,365	$59,000
Supervise 1 - 2 Professionals	143	$47,583	$32,358	$39,375	$45,000	$53,765	$63,176
Supervise 3 - 4 Professionals	277	$48,429	$33,560	$38,148	$45,585	$53,275	$60,240
Supervise 5 - 9 Professionals	387	$52,564	$37,272	$42,000	$50,000	$58,450	$68,496
Supervise 10 - 49 Professionals	270	$59,852	$40,921	$48,505	$56,880	$68,000	$79,613
Supervise 50 or More Professionals	36	$78,162	$52,735	$63,290	$73,000	$93,600	$107,375
Supervise 3 - 9 Non-professionals	167	$40,040	$29,000	$32,212	$36,750	$44,375	$51,904
Supervise 10 - 49 Non-professionals	35	$45,277	$27,375	$34,139	$40,800	$54,937	$67,000
Supervise 3 - 4 Professionals & Non-professionals	140	$49,202	$32,365	$36,282	$45,250	$55,451	$72,500
Supervise 5 - 9 Professionals & Non-professionals	253	$51,736	$34,400	$40,370	$48,000	$57,000	$77,600
Supervise 10 - 49 Professionals & Non-professionals	300	$64,285	$38,425	$45,000	$55,641	$69,100	$88,512
Supervise 50 - 99 Professionals & Non-professionals	14	$84,612	- - - -	$64,600	$84,985	$101,201	- - - -
Supervise 100 - 249 Professionals & Non-professionals	6	$83,307	- - - -	- - - -	$66,801	- - - -	- - - -
Executive/Administrative							
Non-Managerial Positions	183	$58,498	$38,160	$43,780	$52,000	$62,320	$92,200
Supervise 1 - 2 Professionals	35	$54,863	$36,000	$41,248	$49,500	$63,825	$83,000
Supervise 3 - 4 Professionals	67	$59,280	$38,948	$45,279	$55,368	$64,400	$85,800
Supervise 5 - 9 Professionals	204	$60,384	$42,000	$47,570	$56,566	$67,917	$88,015
Supervise 10 - 49 Professionals	425	$78,505	$47,499	$55,080	$69,000	$86,885	$110,000
Supervise 50 or More Professionals	188	$98,887	$53,866	$66,220	$82,550	$107,750	$146,358
Supervise 3 - 9 Non-professionals	80	$52,070	$34,000	$40,100	$50,000	$60,500	$71,750
Supervise 10 - 49 Non-professionals	165	$62,918	$36,500	$42,375	$54,370	$70,850	$100,000
Supervise 50 or More Non-professionals	116	$94,218	$47,401	$54,040	$75,225	$104,932	$158,600
Supervise 3 - 4 Professionals & Non-professionals	113	$64,631	$38,300	$47,221	$55,800	$69,125	$82,042
Supervise 5 - 9 Professionals & Non-professionals	366	$65,531	$40,114	$47,400	$56,310	$73,000	$99,920
Supervise 10 - 49 Professionals & Non-professionals	1,242	$79,900	$43,896	$52,000	$64,674	$88,500	$126,068
Supervise 50 - 99 Professionals & Non-professionals	347	$86,165	$49,132	$57,184	$73,000	$97,148	$130,400
Supervise 100 - 249 Professionals & Non-professionals	305	$92,075	$54,757	$62,360	$75,360	$99,000	$150,000
Supervise 250 or More Professionals & Non-professionals	246	$111,517	$52,631	$66,480	$92,562	$134,700	$196,750
Production, Quality Control, Maintenance, etc.							
Non-Managerial Positions	208	$43,808	$29,900	$35,250	$42,615	$48,586	$55,000
Supervise 1 - 2 Professionals	17	$42,428	- - - -	$40,100	$43,500	$44,811	- - - -
Supervise 3 - 4 Professionals	20	$54,531	$42,500	$46,600	$51,750	$61,200	$71,250
Supervise 5 - 9 Professionals	45	$48,525	$33,880	$41,675	$47,073	$54,930	$64,000
Supervise 10 - 49 Professionals	48	$53,501	$39,591	$47,000	$52,000	$60,249	$69,660
Supervise 3 - 9 Non-professionals	50	$41,044	$28,490	$32,058	$40,500	$47,000	$54,930
Supervise 10 - 49 Non-professionals	77	$44,715	$32,720	$37,369	$42,856	$50,580	$57,920
Supervise 50 or More Non-professionals	28	$59,828	$39,861	$46,650	$56,683	$70,100	$87,470
Supervise 3 - 4 Professionals & Non-professionals	17	$47,532	- - - -	$33,090	$45,000	$58,404	- - - -
Supervise 5 - 9 Professionals & Non-professionals	40	$62,290	$32,276	$41,075	$46,245	$60,000	$80,860
Supervise 10 - 49 Professionals & Non-professionals	78	$56,833	$39,000	$49,700	$55,125	$63,440	$71,100
Supervise 50 - 99 Professionals & Non-professionals	25	$63,413	$43,500	$49,665	$57,500	$63,633	$77,000
Supervise 100 - 249 Professionals & Non-professionals	22	$69,459	$44,586	$58,000	$70,200	$82,000	$87,489
Supervise 250 or More Professionals & Non-professionals	8	$70,726	- - - -	- - - -	$65,531	- - - -	- - - -
Project Study & Analysis							
Non-Managerial Positions	451	$48,667	$31,134	$36,216	$45,800	$56,375	$68,000
Supervise 1 - 2 Professionals	57	$48,732	$34,430	$39,375	$43,000	$52,817	$70,400
Supervise 3 - 4 Professionals	61	$50,959	$39,180	$42,825	$49,860	$55,875	$65,651
Supervise 5 - 9 Professionals	85	$55,919	$35,250	$43,437	$55,200	$62,625	$80,300
Supervise 10 - 49 Professionals	70	$63,647	$39,660	$51,000	$61,365	$70,000	$90,130
Supervise 3 - 9 Non-professionals	45	$44,046	$28,000	$34,530	$41,100	$50,470	$60,000
Supervise 10 - 49 Non-professionals	14	$45,109	- - - -	$35,500	$44,400	$54,000	- - - -
Supervise 3 - 4 Professionals & Non-professionals	39	$57,528	$35,700	$40,600	$50,000	$60,000	$92,400
Supervise 5 - 9 Professionals & Non-professionals	57	$52,364	$33,520	$39,212	$48,000	$60,000	$85,180
Supervise 10 - 49 Professionals & Non-professionals	56	$67,156	$41,403	$47,460	$61,032	$78,950	$92,952
Research & Development							
Non-Managerial Positions	171	$51,452	$33,992	$38,637	$48,250	$58,600	$71,200
Supervise 1 - 2 Professionals	45	$51,300	$34,650	$39,225	$48,000	$58,004	$71,806
Supervise 3 - 4 Professionals	36	$57,700	$39,928	$49,750	$58,087	$65,594	$70,488
Supervise 5 - 9 Professionals	52	$54,971	$39,110	$47,250	$55,236	$61,700	$70,188
Supervise 10 - 49 Professionals	58	$70,416	$50,950	$60,400	$67,893	$75,000	$91,400
Supervise 50 or More Professionals	8	$80,863	- - - -	- - - -	$81,200	- - - -	- - - -
Supervise 3 - 9 Non-professionals	14	$48,014	- - - -	$37,380	$52,670	$57,000	- - - -
Supervise 3 - 4 Professionals & Non-professionals	10	$59,580	- - - -	$39,500	$47,967	$60,000	- - - -
Supervise 5 - 9 Professionals & Non-professionals	21	$59,475	$38,371	$49,937	$60,000	$66,087	$81,840
Supervise 10 - 49 Professionals & Non-professionals	46	$65,997	$35,538	$56,560	$65,000	$77,000	$90,772
Supervise 50 - 99 Professionals & Non-professionals	6	$87,593	- - - -	- - - -	$84,945	- - - -	- - - -
Sales/Marketing							
Non-Managerial Positions	126	$48,756	$32,100	$40,000	$46,000	$53,560	$69,900
Supervise 1 - 2 Professionals	16	$54,596	- - - -	$44,464	$49,900	$54,500	- - - -
Supervise 3 - 4 Professionals	9	$71,855	- - - -	- - - -	$48,240	- - - -	- - - -
Supervise 5 - 9 Professionals	15	$57,950	- - - -	$51,625	$57,024	$64,116	- - - -
Supervise 10 - 49 Professionals	14	$114,307	- - - -	$57,600	$70,750	$81,400	- - - -
Supervise 3 - 9 Non-professionals	25	$58,866	$35,880	$41,490	$48,200	$57,000	$81,000
Supervise 10 - 49 Non-professionals	9	$60,506	- - - -	- - - -	$45,000	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	13	$93,305	- - - -	$48,940	$58,000	$81,500	- - - -
Supervise 5 - 9 Professionals & Non-professionals	24	$65,812	$44,080	$51,300	$60,000	$66,335	$99,067
Supervise 10 - 49 Professionals & Non-professionals	31	$70,556	$41,760	$54,850	$66,000	$77,433	$101,700
Supervise 50 - 99 Professionals & Non-professionals	9	$116,611	- - - -	- - - -	$91,000	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Supervisory/Managerial Responsibility (Continued)							
Teaching/Training							
Non-Managerial Positions	99	$49,224	$33,751	$39,470	$46,000	$56,467	$66,480
Supervise 1 - 2 Professionals	12	$45,974	- - - -	$41,000	$45,933	$52,500	- - - -
Supervise 3 - 4 Professionals	16	$58,875	- - - -	$49,910	$54,568	$58,800	- - - -
Supervise 5 - 9 Professionals	26	$54,969	$31,954	$42,000	$54,872	$63,097	$70,289
Supervise 10 - 49 Professionals	22	$63,315	$39,910	$55,000	$60,000	$72,000	$91,500
Supervise 50 or More Professionals	6	$69,973	- - - -	- - - -	$82,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$66,071	- - - -	- - - -	$58,300	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	11	$66,452	- - - -	$44,812	$61,000	$86,790	- - - -
Supervise 5 - 9 Professionals & Non-professionals	19	$61,854	- - - -	$50,050	$61,710	$67,596	- - - -
Supervise 10 - 49 Professionals & Non-professionals	36	$68,163	$43,010	$52,783	$68,510	$79,250	$87,515
Supervise 50 - 99 Professionals & Non-professionals	6	$68,023	- - - -	- - - -	$69,332	- - - -	- - - -
Income By Job Function And Level of Professional Responsibility							
Construction Supervision (may include some design)							
Engineer I/II	29	$27,386	$23,040	$24,875	$26,750	$30,025	$33,286
Engineer III	73	$33,646	$24,580	$28,000	$32,000	$39,250	$43,200
Engineer IV	180	$40,975	$29,976	$33,605	$40,264	$46,466	$54,000
Engineer V	242	$48,173	$34,970	$40,000	$46,045	$53,400	$61,366
Engineer VI	161	$54,756	$40,272	$45,129	$51,700	$60,125	$74,824
Engineer VII	92	$67,408	$45,201	$52,000	$59,750	$72,050	$88,682
Engineer VIII	43	$74,300	$44,800	$60,000	$72,647	$85,000	$97,000
Engineer IX	20	$119,688	$53,375	$70,257	$90,003	$150,950	$171,150
Design							
Engineer I/II	92	$29,405	$22,350	$25,822	$28,908	$33,135	$36,466
Engineer III	276	$32,961	$26,099	$28,525	$32,175	$36,175	$40,687
Engineer IV	728	$40,674	$30,276	$33,950	$39,420	$45,600	$52,000
Engineer V	803	$48,556	$36,102	$40,500	$46,400	$53,757	$63,027
Engineer VI	606	$56,496	$40,013	$45,885	$53,192	$61,715	$74,360
Engineer VII	334	$65,501	$40,000	$50,000	$60,250	$74,000	$91,740
Engineer VIII	146	$75,221	$49,100	$56,160	$66,756	$85,000	$107,375
Engineer IX	52	$92,396	$38,766	$51,900	$71,000	$98,000	$199,507
Executive/Administrative							
Engineer III	23	$40,636	$30,820	$35,384	$40,000	$45,451	$49,920
Engineer IV	110	$46,523	$34,136	$38,600	$44,275	$50,160	$57,518
Engineer V	392	$53,319	$36,970	$41,480	$49,000	$59,080	$70,992
Engineer VI	856	$60,400	$41,406	$46,800	$54,504	$65,117	$82,950
Engineer VII	972	$72,155	$45,785	$53,524	$62,750	$77,490	$100,344
Engineer VIII	1,019	$84,178	$51,340	$60,000	$72,500	$92,500	$123,962
Engineer IX	775	$117,336	$56,928	$75,000	$98,000	$134,950	$198,000
Production, Quality Control, Maintenance, etc.							
Engineer I/II	41	$32,578	$25,600	$27,787	$32,300	$36,989	$41,026
Engineer III	64	$37,340	$29,847	$31,909	$36,103	$42,100	$48,070
Engineer IV	174	$43,960	$32,389	$36,894	$42,980	$48,950	$58,020
Engineer V	181	$48,798	$36,020	$41,465	$46,445	$53,508	$60,280
Engineer VI	140	$53,999	$40,950	$45,600	$50,789	$60,525	$71,000
Engineer VII	64	$62,213	$42,900	$52,000	$59,500	$68,950	$81,100
Engineer VIII	41	$64,635	$42,860	$53,116	$63,000	$73,744	$89,469
Engineer IX	12	$114,679	- - - -	$58,850	$67,592	$93,500	- - - -
Project Study & Analysis							
Engineer I/II	40	$31,246	$26,364	$28,250	$30,375	$33,777	$36,291
Engineer III	89	$35,057	$28,509	$30,682	$34,800	$30,397	$42,740
Engineer IV	213	$43,284	$31,900	$35,500	$42,000	$48,487	$55,240
Engineer V	318	$48,219	$36,026	$40,643	$46,694	$54,325	$61,320
Engineer VI	202	$57,628	$41,888	$48,250	$54,529	$61,800	$75,540
Engineer VII	87	$66,436	$48,000	$55,275	$63,000	$70,875	$92,173
Engineer VIII	87	$74,730	$52,340	$61,755	$74,050	$88,637	$100,000
Engineer IX	20	$98,426	$47,498	$62,529	$84,350	$140,500	$172,500
Research & Development							
Engineer I/II	10	$32,277	- - - -	$25,642	$31,000	$37,000	- - - -
Engineer III	24	$34,402	$28,800	$31,282	$33,800	$35,980	$40,564
Engineer IV	80	$44,736	$33,106	$36,350	$42,443	$49,100	$58,260
Engineer V	136	$50,036	$36,857	$40,650	$48,512	$57,510	$65,169
Engineer VI	113	$59,792	$45,188	$50,897	$57,420	$67,970	$77,460
Engineer VII	94	$66,197	$50,341	$56,692	$62,474	$71,806	$87,660
Engineer VIII	48	$72,236	$49,330	$60,000	$68,899	$79,600	$92,700
Engineer IX	21	$91,609	$52,800	$71,675	$81,600	$103,000	$144,000
Sales/Marketing							
Engineer I/II	7	$31,110	- - - -	- - - -	$29,400	- - - -	- - - -
Engineer III	16	$42,238	- - - -	$36,225	$39,898	$44,810	- - - -
Engineer IV	53	$46,301	$33,800	$40,690	$45,000	$50,085	$54,148
Engineer V	82	$48,099	$38,400	$41,000	$47,274	$54,000	$63,596
Engineer VI	61	$68,224	$42,366	$50,337	$56,000	$68,801	$79,700
Engineer VII	39	$75,409	$47,924	$55,066	$61,500	$76,725	$98,357
Engineer VIII	38	$80,271	$51,410	$58,000	$72,600	$91,000	$135,970
Engineer IX	11	$169,236	- - - -	$77,060	$106,300	$132,323	- - - -
Teaching/Training							
Engineer III	12	$35,108	- - - -	$27,487	$33,825	$41,748	- - - -
Engineer IV	41	$37,904	$26,378	$30,831	$38,500	$43,170	$49,471
Engineer V	81	$48,357	$38,760	$40,875	$47,100	$53,442	$61,746

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Level of Professional Responsibility (Continued)							
Teaching/Training (Continued)							
Engineer VI	101	$56,146	$41,000	$46,500	$54,500	$63,426	$73,752
Engineer VII	58	$69,012	$43,303	$52,500	$63,048	$85,000	$98,290
Engineer VIII	29	$79,859	$54,600	$65,375	$73,500	$85,387	$120,600
Engineer IX	9	$84,062	- - - -	- - - -	$82,500	- - - -	- - - -
Income By Job Function And Major Metropolitan Area							
Construction Supervision (may include some design)							
Atlanta (GA) & Vicinity	11	$50,601	- - - -	$39,700	$40,600	$56,067	- - - -
Baltimore (MD) & Vicinity	6	$57,179	- - - -	- - - -	$42,537	- - - -	- - - -
Birmingham (AL) & Vicinity	6	$40,532	- - - -	- - - -	$40,200	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	15	$55,435	- - - -	$40,750	$51,200	$70,000	- - - -
Buffalo/Niagara Falls (NY) & Vicinity	10	$74,601	- - - -	$44,500	$49,000	$57,000	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	16	$48,266	- - - -	$31,938	$46,554	$63,642	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	35	$49,960	$29,640	$40,506	$46,200	$57,500	$70,000
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	9	$41,962	- - - -	- - - -	$35,200	- - - -	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	14	$45,804	- - - -	$29,800	$44,825	$57,112	- - - -
Columbus (OH) & Vicinity	12	$45,806	- - - -	$34,725	$40,710	$54,800	- - - -
Dallas/Ft. Worth (TX) & Vicinity	35	$53,607	$30,200	$37,487	$49,140	$65,900	$83,000
Dayton/Springfield (OH) & Vicinity	6	$36,830	- - - -	- - - -	$35,990	- - - -	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	6	$64,215	- - - -	- - - -	$50,865	- - - -	- - - -
Detroit/Ann Arbor (MI) & Vicinity	14	$45,292	- - - -	$39,582	$48,483	$54,500	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	23	$51,637	$31,526	$36,250	$48,400	$59,853	$72,720
Indianapolis (IN) & Vicinity	7	$47,298	- - - -	- - - -	$49,815	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	18	$45,317	- - - -	$37,000	$44,190	$54,000	- - - -
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	13	$64,584	- - - -	$50,390	$54,000	$62,875	- - - -
Louisville (KY/IN) & Vicinity	15	$46,170	- - - -	$33,211	$38,500	$42,636	- - - -
Memphis (TN/AR/MS) & Vicinity	7	$42,021	- - - -	- - - -	$41,200	- - - -	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	15	$59,077	- - - -	$44,250	$50,000	$67,500	- - - -
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	5	$57,040	- - - -	- - - -	$56,000	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	11	$46,218	- - - -	$35,487	$40,185	$51,200	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	14	$52,932	- - - -	$34,465	$42,219	$54,624	- - - -
Nashville (TN) & Vicinity	5	$43,608	- - - -	- - - -	$42,000	- - - -	- - - -
New Orleans (LA) & Vicinity	14	$68,836	- - - -	$38,000	$47,900	$60,000	- - - -
New York City (NY) - Five Boroughs	47	$75,459	$40,695	$46,559	$60,000	$85,750	$137,140
Newark/Jersey City (NJ) & Vicinity	12	$59,945	- - - -	$49,650	$56,000	$69,345	- - - -
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	6	$65,633	- - - -	- - - -	$53,500	- - - -	- - - -
Oklahoma City (OK) & Vicinity	9	$52,376	- - - -	- - - -	$54,900	- - - -	- - - -
Orlando (FL) & Vicinity	11	$55,767	- - - -	$38,250	$42,000	$65,550	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	31	$50,776	$29,200	$33,537	$50,000	$60,517	$81,540
Phoenix (AZ) & Vicinity	7	$58,082	- - - -	- - - -	$57,100	- - - -	- - - -
Pittsburgh (PA) & Vicinity	22	$43,674	$29,580	$33,600	$42,000	$52,579	$56,602
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	8	$62,244	- - - -	- - - -	$50,170	- - - -	- - - -
Salt Lake City/Ogden (UT) & Vicinity	5	$47,600	- - - -	- - - -	$41,500	- - - -	- - - -
San Antonio (TX) & Vicinity	13	$112,157	- - - -	$33,724	$45,000	$52,265	- - - -
San Francisco/Oakland (CA) & Vicinity	7	$113,284	- - - -	- - - -	$60,500	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	17	$51,354	- - - -	$39,300	$49,800	$63,125	- - - -
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	8	$47,263	- - - -	- - - -	$45,900	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	24	$58,590	$41,490	$45,026	$53,250	$70,250	$81,780
Design							
Atlanta (GA) & Vicinity	48	$51,103	$32,088	$37,520	$46,450	$58,275	$67,140
Baltimore (MD) & Vicinity	30	$48,717	$31,355	$37,040	$46,552	$58,000	$72,500
Birmingham (AL) & Vicinity	16	$57,481	- - - -	$37,010	$46,545	$55,200	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	59	$60,605	$31,400	$42,212	$54,500	$63,930	$100,037
Buffalo/Niagara Falls (NY) & Vicinity	23	$44,381	$30,300	$38,141	$43,000	$52,376	$56,120
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	52	$54,579	$29,405	$34,250	$47,700	$59,506	$71,530
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	107	$54,971	$32,020	$37,250	$48,000	$61,929	$82,976
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	25	$42,705	$30,000	$34,847	$41,800	$49,746	$55,900
Cleveland/Akron/Lorain (OH) & Vicinity	40	$46,168	$27,597	$34,547	$43,500	$58,500	$69,500
Columbus (OH) & Vicinity	38	$44,269	$25,531	$31,200	$40,177	$50,700	$57,719
Dallas/Ft. Worth (TX) & Vicinity	138	$44,419	$28,710	$35,708	$41,635	$51,500	$60,350
Dayton/Springfield (OH) & Vicinity	11	$55,742	- - - -	$33,425	$45,000	$52,666	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	39	$46,000	$29,780	$36,775	$45,243	$52,965	$61,750
Detroit/Ann Arbor (MI) & Vicinity	70	$51,333	$29,340	$37,000	$50,200	$58,400	$71,250
Hartford/New Britain/Middletown (CT) & Vicinity	18	$46,960	- - - -	$33,800	$45,650	$53,050	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	98	$51,163	$32,730	$38,000	$48,000	$60,400	$73,742
Indianapolis (IN) & Vicinity	20	$58,501	$35,503	$39,300	$51,960	$75,650	$86,500
Kansas City (MO/KS) & Vicinity	81	$48,508	$30,480	$39,167	$47,140	$56,140	$68,023
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	42	$58,612	$38,799	$49,800	$57,312	$70,000	$78,600
Louisville (KY/IN) & Vicinity	28	$43,101	$24,926	$31,350	$40,900	$50,250	$63,173
Memphis (TN/AR/MS) & Vicinity	19	$43,201	- - - -	$34,702	$39,900	$48,390	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	50	$53,881	$33,550	$37,100	$47,350	$59,600	$73,025
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	6	$55,536	- - - -	- - - -	$58,400	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	26	$50,169	$32,032	$37,180	$43,000	$53,088	$59,937
Minneapolis/St. Paul (MN/WI) & Vicinity	42	$47,294	$33,670	$38,000	$43,220	$50,760	$66,633
Monmouth/Ocean Counties (NJ) & Vicinity	11	$58,754	- - - -	$43,060	$66,000	$69,800	- - - -
Nashville (TN) & Vicinity	32	$47,690	$29,754	$35,500	$43,761	$52,162	$78,250
Nassau/Suffolk Counties (NY) & Vicinity	24	$53,071	$32,078	$41,285	$48,500	$58,400	$70,100
New Orleans (LA) & Vicinity	21	$44,638	$27,225	$33,450	$42,120	$57,175	$60,603
New York City (NY) - Five Boroughs	50	$63,381	$35,700	$44,015	$53,584	$73,000	$83,750

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Major Metropolitan Area (Continued)							
Design (Continued)							
Newark/Jersey City (NJ) & Vicinity	54	$61,910	$39,440	$46,500	$57,096	$70,000	$88,524
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	46	$47,286	$31,275	$36,360	$44,128	$54,054	$69,064
Oklahoma City (OK) & Vicinity	27	$45,632	$31,022	$35,862	$42,500	$54,267	$67,384
Orlando (FL) & Vicinity	31	$55,472	$30,150	$36,625	$50,000	$59,950	$73,100
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	106	$53,745	$32,069	$38,700	$49,000	$60,120	$83,800
Phoenix (AZ) & Vicinity	40	$56,698	$36,776	$42,125	$48,900	$60,000	$92,500
Pittsburgh (PA) & Vicinity	57	$47,222	$27,804	$36,265	$42,788	$57,985	$70,084
Portland/Vancouver (OR/WA) & Vicinity	16	$51,442	- - - -	$43,445	$49,287	$57,750	- - - -
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	7	$44,868	- - - -	- - - -	$40,975	- - - -	- - - -
Rochester (NY) & Vicinity	28	$53,910	$37,600	$43,000	$49,500	$64,429	$75,210
Sacramento (CA) & Vicinity	9	$61,332	- - - -	- - - -	$56,800	- - - -	- - - -
Salt Lake City/Ogden (UT) & Vicinity	7	$47,881	- - - -	- - - -	$51,000	- - - -	- - - -
San Antonio (TX) & Vicinity	34	$45,400	$27,976	$32,040	$41,170	$54,750	$64,092
San Francisco/Oakland (CA) & Vicinity	28	$72,644	$40,637	$44,778	$53,695	$66,030	$109,231
San Jose (CA) & Vicinity	26	$56,141	$30,305	$44,200	$54,346	$69,000	$81,733
Seattle/Tacoma (WA) & Vicinity	26	$45,296	$29,975	$36,565	$47,400	$51,610	$56,180
St. Louis (MO/IL) & Vicinity	61	$50,451	$32,904	$36,986	$43,000	$53,912	$75,760
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	56	$45,180	$27,437	$35,307	$44,350	$51,750	$65,210
Washington (DC/MD/VA) & Vicinity	74	$57,780	$36,725	$42,000	$51,740	$66,500	$87,224
Executive/Administrative							
Atlanta (GA) & Vicinity	70	$79,473	$45,973	$53,000	$64,900	$93,000	$126,500
Baltimore (MD) & Vicinity	35	$83,802	$45,100	$55,250	$65,000	$93,570	$141,000
Birmingham (AL) & Vicinity	22	$83,966	$38,869	$55,300	$78,700	$96,700	$131,133
Boston/Lawrence/Salem (MA/NH) & Vicinity	90	$85,232	$43,500	$52,000	$70,000	$104,000	$131,000
Buffalo/Niagara Falls (NY) & Vicinity	24	$55,652	$39,528	$46,800	$56,000	$62,000	$67,848
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	62	$83,176	$38,582	$54,000	$70,100	$85,600	$115,000
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	194	$89,604	$47,252	$58,000	$73,000	$100,500	$150,000
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	29	$76,025	$44,800	$51,905	$65,000	$89,335	$109,049
Cleveland/Akron/Lorain (OH) & Vicinity	64	$85,683	$43,900	$54,225	$69,724	$91,500	$141,660
Columbus (OH) & Vicinity	35	$82,618	$41,775	$47,156	$60,400	$85,190	$162,150
Dallas/Ft. Worth (TX) & Vicinity	135	$81,643	$44,200	$54,170	$65,000	$93,375	$124,000
Dayton/Springfield (OH) & Vicinity	15	$72,104	- - - -	$53,047	$72,012	$87,850	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	76	$74,834	$44,350	$51,300	$62,232	$86,312	$110,388
Detroit/Ann Arbor (MI) & Vicinity	107	$90,051	$47,100	$56,700	$71,000	$93,696	$156,810
Hartford/New Britain/Middletown (CT) & Vicinity	41	$110,389	$49,616	$60,750	$75,000	$111,250	$169,600
Houston/Galveston/Brazoria (TX) & Vicinity	153	$86,022	$47,880	$59,750	$75,000	$101,075	$142,587
Indianapolis (IN) & Vicinity	54	$94,291	$48,865	$56,016	$75,007	$107,500	$140,486
Kansas City (MO/KS) & Vicinity	80	$77,031	$43,500	$52,430	$63,484	$81,800	$124,640
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	73	$96,992	$52,520	$60,965	$81,000	$110,500	$157,000
Louisville (KY/IN) & Vicinity	36	$69,135	$46,832	$50,291	$64,500	$76,500	$91,476
Memphis (TN/AR/MS) & Vicinity	35	$74,398	$36,000	$47,435	$63,000	$80,000	$132,000
Miami/Fort Lauderdale (FL) & Vicinity	68	$78,698	$46,920	$53,000	$64,221	$84,775	$146,400
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	42	$86,685	$53,485	$60,000	$68,862	$101,600	$153,300
Milwaukee/Racine (WI) & Vicinity	79	$88,078	$44,333	$54,100	$75,500	$109,000	$159,344
Minneapolis/St. Paul (MN/WI) & Vicinity	82	$66,738	$42,262	$48,000	$57,486	$75,100	$110,431
Monmouth/Ocean Counties (NJ) & Vicinity	18	$135,511	- - - -	$62,900	$70,750	$135,000	- - - -
Nashville (TN) & Vicinity	35	$81,160	$42,300	$48,337	$66,250	$85,500	$161,452
Nassau/Suffolk Counties (NY) & Vicinity	45	$94,648	$54,600	$65,679	$75,450	$100,250	$146,383
New Orleans (LA) & Vicinity	41	$84,208	$43,963	$51,371	$65,000	$91,668	$154,000
New York City (NY) - Five Boroughs	133	$104,652	$53,418	$62,950	$83,600	$110,000	$198,400
Newark/Jersey City (NJ) & Vicinity	88	$93,100	$51,650	$64,779	$80,200	$102,150	$130,500
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	49	$74,177	$43,759	$54,700	$70,650	$83,625	$107,120
Oklahoma City (OK) & Vicinity	36	$76,659	$37,241	$50,384	$65,225	$83,000	$110,687
Orlando (FL) & Vicinity	65	$72,273	$45,010	$52,686	$63,000	$77,675	$101,000
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	141	$92,248	$46,497	$55,238	$75,000	$100,000	$162,400
Phoenix (AZ) & Vicinity	37	$78,722	$49,760	$54,314	$62,800	$96,500	$135,000
Pittsburgh (PA) & Vicinity	52	$79,595	$41,337	$48,950	$63,283	$89,500	$117,050
Portland/Vancouver (OR/WA) & Vicinity	22	$67,285	$36,302	$52,051	$67,380	$87,632	$94,074
Providence/Pawtucket/Fall River (RI/MA) & Vicinity	22	$119,768	$43,760	$60,000	$72,500	$105,000	$278,400
Rochester (NY) & Vicinity	24	$73,316	$31,987	$59,250	$67,540	$89,725	$104,176
Sacramento (CA) & Vicinity	16	$65,090	- - - -	$53,892	$60,250	$73,250	- - - -
Salt Lake City/Ogden (UT) & Vicinity	18	$75,492	- - - -	$50,500	$58,680	$76,000	- - - -
San Antonio (TX) & Vicinity	57	$98,370	$44,012	$46,532	$57,000	$88,250	$151,920
San Diego (CA) & Vicinity	9	$108,319	- - - -	- - - -	$100,000	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	33	$86,332	$51,154	$62,330	$73,450	$94,468	$144,840
San Jose (CA) & Vicinity	15	$96,866	- - - -	$55,811	$69,000	$135,829	- - - -
Seattle/Tacoma (WA) & Vicinity	31	$66,993	$39,600	$48,581	$60,683	$78,315	$101,268
St. Louis (MO/IL) & Vicinity	85	$73,452	$42,000	$51,050	$65,000	$88,000	$108,000
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	67	$72,274	$40,000	$46,547	$61,000	$78,659	$120,000
Washington (DC/MD/VA) & Vicinity	142	$74,945	$48,005	$56,000	$68,102	$85,225	$110,977
Production, Quality Control, Maintenance, etc.							
Atlanta (GA) & Vicinity	11	$44,926	- - - -	$36,285	$45,111	$52,125	- - - -
Birmingham (AL) & Vicinity	6	$57,274	- - - -	- - - -	$51,401	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	11	$47,816	- - - -	$42,375	$48,500	$53,478	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	9	$47,585	- - - -	- - - -	$48,000	- - - -	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	28	$50,062	$33,300	$38,322	$50,582	$57,384	$70,132
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	6	[illegible]2,992	- - - -	- - - -	$44,727	- - - -	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	16	$52,261	- - - -	$37,839	$44,837	$60,500	- - - -
Columbus (OH) & Vicinity	5	$51,892	- - - -	- - - -	$52,320	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	29	$48,283	$32,513	$36,005	$40,000	$56,253	$69,426
Dayton/Springfield (OH) & Vicinity	7	$40,127	- - - -	- - - -	$30,415	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Major Metropolitan Area (Continued)							
Production, Quality Control, Maintenance, etc. (Continued)							
Denver/Boulder/Colorado Springs (CO) & Vicinity	9	$42,580	- - - -	- - - -	$45,600	- - - -	- - - -
Detroit/Ann Arbor (MI) & Vicinity	11	$47,686	- - - -	$42,825	$48,500	$51,337	- - - -
Hartford/New Britain/Middletown (CT) & Vicinity	5	$54,133	- - - -	- - - -	$50,000	- - - -	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	36	$67,908	$32,292	$40,582	$47,350	$61,140	$70,700
Indianapolis (IN) & Vicinity	8	$46,825	- - - -	- - - -	$47,300	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	14	$46,620	- - - -	$41,000	$45,330	$55,284	- - - -
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	10	$49,492	- - - -	$41,000	$46,250	$58,500	- - - -
Louisville (KY/IN) & Vicinity	9	$47,727	- - - -	- - - -	$42,000	- - - -	- - - -
Memphis (TN/AR/MS) & Vicinity	5	$49,958	- - - -	- - - -	$47,700	- - - -	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	14	$51,773	- - - -	$44,200	$49,900	$61,268	- - - -
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	5	$49,880	- - - -	- - - -	$56,000	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	9	$40,519	- - - -	- - - -	$34,400	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	15	$49,361	- - - -	$42,000	$47,580	$58,230	- - - -
New Orleans (LA) & Vicinity	19	$51,013	- - - -	$41,205	$48,666	$61,821	- - - -
New York City (NY) - Five Boroughs	9	$75,783	- - - -	- - - -	$59,652	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	7	$53,543	- - - -	- - - -	$48,435	- - - -	- - - -
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	5	$44,885	- - - -	- - - -	$44,981	- - - -	- - - -
Oklahoma City (OK) & Vicinity	19	$48,933	- - - -	$37,336	$49,875	$58,360	- - - -
Orlando (FL) & Vicinity	8	$49,481	- - - -	- - - -	$48,336	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	16	$48,456	- - - -	$37,992	$41,250	$59,725	- - - -
Pittsburgh (PA) & Vicinity	12	$44,629	- - - -	$37,186	$46,180	$51,850	- - - -
Portland/Vancouver (OR/WA) & Vicinity	5	$47,175	- - - -	- - - -	$45,500	- - - -	- - - -
San Antonio (TX) & Vicinity	6	$38,271	- - - -	- - - -	$34,845	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	9	$48,939	- - - -	- - - -	$46,769	- - - -	- - - -
San Jose (CA) & Vicinity	6	$49,223	- - - -	- - - -	$50,356	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	17	$46,831	- - - -	$40,766	$48,000	$52,487	- - - -
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	10	$46,601	- - - -	$43,680	$45,100	$52,000	- - - -
Washington (DC/MD/VA) & Vicinity	8	$49,274	- - - -	- - - -	$46,367	- - - -	- - - -
Project Study & Analysis							
Atlanta (GA) & Vicinity	18	$52,886	- - - -	$40,000	$48,750	$53,000	- - - -
Baltimore (MD) & Vicinity	8	$48,121	- - - -	- - - -	$47,300	- - - -	- - - -
Birmingham (AL) & Vicinity	8	$48,688	- - - -	- - - -	$48,100	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	23	$57,949	$35,248	$45,750	$55,000	$65,750	$85,000
Buffalo/Niagara Falls (NY) & Vicinity	13	$44,208	- - - -	$37,281	$42,300	$53,000	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	15	$46,683	- - - -	$37,001	$45,800	$55,025	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	32	$62,360	$37,888	$46,050	$56,590	$70,500	$85,756
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	10	$49,897	- - - -	$34,000	$39,396	$61,500	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	10	$47,598	- - - -	$35,520	$44,866	$60,000	- - - -
Columbus (OH) & Vicinity	9	$44,148	- - - -	- - - -	$60,900	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	54	$49,691	$31,041	$36,380	$47,125	$56,300	$70,100
Denver/Boulder/Colorado Springs (CO) & Vicinity	22	$56,137	$31,629	$37,500	$45,575	$70,000	$90,900
Detroit/Ann Arbor (MI) & Vicinity	28	$55,688	$36,030	$39,470	$49,000	$60,471	$69,157
Hartford/New Britain/Middletown (CT) & Vicinity	5	$74,260	- - - -	- - - -	$66,000	- - - -	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	54	$56,535	$37,675	$40,090	$52,312	$70,000	$82,000
Indianapolis (IN) & Vicinity	9	$53,476	- - - -	- - - -	$51,836	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	17	$46,317	- - - -	$38,190	$43,000	$55,087	- - - -
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	28	$54,817	$38,877	$43,025	$52,161	$62,048	$75,090
Louisville (KY/IN) & Vicinity	15	$39,258	- - - -	$32,625	$35,500	$46,882	- - - -
Memphis (TN/AR/MS) & Vicinity	8	$43,092	- - - -	- - - -	$44,858	- - - -	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	7	$50,840	- - - -	- - - -	$49,360	- - - -	- - - -
Middlesex/Somerset/Hunterdon Counties (NJ) & Vicinity	9	$53,846	- - - -	- - - -	$50,500	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	21	$50,308	$32,656	$38,265	$46,000	$59,451	$72,912
Minneapolis/St. Paul (MN/WI) & Vicinity	22	$44,146	$28,139	$32,177	$42,930	$50,980	$58,230
Nashville (TN) & Vicinity	5	$38,763	- - - -	- - - -	$42,016	- - - -	- - - -
New Orleans (LA) & Vicinity	6	$51,126	- - - -	- - - -	$44,150	- - - -	- - - -
New York City (NY) - Five Boroughs	26	$61,807	$40,636	$50,200	$57,577	$68,000	$77,900
Newark/Jersey City (NJ) & Vicinity	17	$65,019	- - - -	$54,375	$61,000	$70,075	- - - -
Norfolk/Virginia Beach/Newport News (VA) & Vicinity	6	$44,140	- - - -	- - - -	$42,285	- - - -	- - - -
Oklahoma City (OK) & Vicinity	15	$41,012	- - - -	$36,090	$39,255	$45,025	- - - -
Orlando (FL) & Vicinity	7	$37,736	- - - -	- - - -	$40,200	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	34	$50,705	$31,696	$36,000	$52,475	$58,800	$65,800
Phoenix (AZ) & Vicinity	9	$59,613	- - - -	- - - -	$54,000	- - - -	- - - -
Pittsburgh (PA) & Vicinity	17	$55,859	- - - -	$39,974	$51,000	$59,025	- - - -
Portland/Vancouver (OR/WA) & Vicinity	8	$48,912	- - - -	- - - -	$50,634	- - - -	- - - -
San Antonio (TX) & Vicinity	7	$41,247	- - - -	- - - -	$43,000	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	16	$56,581	- - - -	$44,064	$52,642	$63,200	- - - -
San Jose (CA) & Vicinity	7	$66,147	- - - -	- - - -	$57,000	- - - -	- - - -
Seattle/Tacoma (WA) & Vicinity	8	$50,392	- - - -	- - - -	$37,820	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	20	$55,022	$39,955	$45,078	$54,306	$60,400	$74,900
Tampa/St. Petersburg/Clearwater (FL) & Vicinity	19	$46,410	- - - -	$34,066	$41,000	$52,125	- - - -
Washington (DC/MD/VA) & Vicinity	60	$57,459	$32,500	$42,650	$54,404	$66,750	$86,740
Research & Development							
Atlanta (GA) & Vicinity	15	$54,000	- - - -	$39,988	$45,000	$74,625	- - - -
Baltimore (MD) & Vicinity	10	$50,880	- - - -	$43,750	$49,750	$58,000	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	16	$73,615	- - - -	$51,000	$71,750	$91,500	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	6	$58,185	- - - -	- - - -	$55,000	- - - -	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	22	$61,573	$43,800	$48,125	$59,000	$73,500	$87,480
Cincinnati/Hamilton (OH/KY/IN) & Vicinity	8	$49,807	- - - -	- - - -	$45,762	- - - -	- - - -
Cleveland/Akron/Lorain (OH) & Vicinity	13	$48,888	- - - -	$36,900	$39,700	$49,835	- - - -
Columbus (OH) & Vicinity	9	$52,098	- - - -	- - - -	$56,400	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	20	$60,015	$39,450	$43,330	$52,725	$62,145	$86,100

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Job Function And Major Metropolitan Area (Continued)							
Research & Development (Continued)							
Dayton/Springfield (OH) & Vicinity	9	$48,610	- - - -	- - - -	$51,000	- - - -	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	5	$47,098	- - - -	- - - -	$45,000	- - - -	- - - -
Detroit/Ann Arbor (MI) & Vicinity	21	$56,119	$36,120	$45,450	$58,800	$67,529	$75,562
Houston/Galveston/Brazoria (TX) & Vicinity	20	$63,204	$39,750	$45,850	$54,099	$87,000	$92,500
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	16	$74,615	- - - -	$59,750	$72,000	$87,200	- - - -
Milwaukee/Racine (WI) & Vicinity	7	$46,328	- - - -	- - - -	$49,500	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	10	$55,807	- - - -	$45,700	$55,077	$65,308	- - - -
Nassau/Suffolk Counties (NY) & Vicinity	5	$52,522	- - - -	- - - -	$53,340	- - - -	- - - -
New Orleans (LA) & Vicinity	5	$48,026	- - - -	- - - -	$47,300	- - - -	- - - -
New York City (NY) - Five Boroughs	6	$58,608	- - - -	- - - -	$56,660	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	11	$62,976	- - - -	$50,000	$65,000	$69,785	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	17	$50,750	- - - -	$37,237	$50,800	$66,837	- - - -
Pittsburgh (PA) & Vicinity	8	$59,766	- - - -	- - - -	$59,750	- - - -	- - - -
San Antonio (TX) & Vicinity	10	$62,192	- - - -	$34,650	$57,762	$75,000	- - - -
San Francisco/Oakland (CA) & Vicinity	6	$66,953	- - - -	- - - -	$64,560	- - - -	- - - -
Seattle/Tacoma (WA) & Vicinity	6	$56,217	- - - -	- - - -	$56,750	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	5	$101,682	- - - -	- - - -	$58,300	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	22	$59,671	$50,000	$53,300	$59,560	$66,452	$73,120
Sales/Marketing							
Atlanta (GA) & Vicinity	16	$53,159	- - - -	$42,500	$52,875	$63,300	- - - -
Birmingham (AL) & Vicinity	6	$72,823	- - - -	- - - -	$74,500	- - - -	- - - -
Boston/Lawrence/Salem (MA/NH) & Vicinity	9	$84,249	- - - -	- - - -	$61,300	- - - -	- - - -
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	16	$47,926	- - - -	$40,000	$44,342	$58,000	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	19	$62,000	- - - -	$43,500	$55,263	$81,930	- - - -
Dallas/Ft. Worth (TX) & Vicinity	12	$45,807	- - - -	$38,700	$47,040	$50,500	- - - -
Detroit/Ann Arbor (MI) & Vicinity	15	$52,143	- - - -	$45,000	$50,340	$54,770	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	12	$71,088	- - - -	$57,250	$70,187	$81,200	- - - -
Indianapolis (IN) & Vicinity	5	$44,703	- - - -	- - - -	$48,500	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	9	$61,992	- - - -	- - - -	$52,725	- - - -	- - - -
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	5	$122,720	- - - -	- - - -	$60,500	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	6	$84,640	- - - -	- - - -	$59,250	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$55,531	- - - -	- - - -	$58,325	- - - -	- - - -
Nashville (TN) & Vicinity	7	$51,043	- - - -	- - - -	$49,500	- - - -	- - - -
New Orleans (LA) & Vicinity	8	$105,125	- - - -	- - - -	$59,000	- - - -	- - - -
New York City (NY) - Five Boroughs	6	$50,676	- - - -	- - - -	$52,250	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	13	$71,274	- - - -	$50,875	$68,735	$82,375	- - - -
Oklahoma City (OK) & Vicinity	7	$47,672	- - - -	- - - -	$46,000	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	10	$68,276	- - - -	$45,800	$49,900	$92,000	- - - -
Phoenix (AZ) & Vicinity	7	$63,929	- - - -	- - - -	$67,000	- - - -	- - - -
Pittsburgh (PA) & Vicinity	11	$52,734	- - - -	$40,875	$54,000	$59,967	- - - -
San Antonio (TX) & Vicinity	6	$47,349	- - - -	- - - -	$47,048	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	5	$56,800	- - - -	- - - -	$48,500	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	9	$53,240	- - - -	- - - -	$51,000	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	6	$63,900	- - - -	- - - -	$58,650	- - - -	- - - -
Teaching/Training							
Charlotte/Gastonia/Rock Hill (NC/SC) & Vicinity	5	$49,360	- - - -	- - - -	$46,500	- - - -	- - - -
Chicago/Gary/Lake County (IL/IN/WI) & Vicinity	10	$51,598	- - - -	$38,300	$50,100	$62,400	- - - -
Denver/Boulder/Colorado Springs (CO) & Vicinity	6	$54,665	- - - -	- - - -	$54,569	- - - -	- - - -
Detroit/Ann Arbor (MI) & Vicinity	11	$55,686	- - - -	$39,950	$57,600	$65,250	- - - -
Houston/Galveston/Brazoria (TX) & Vicinity	9	$56,523	- - - -	- - - -	$48,000	- - - -	- - - -
Los Angeles/Anaheim/Long Beach/Riverside (CA) & Vicinity	6	$74,537	- - - -	- - - -	$57,102	- - - -	- - - -
Memphis (TN/AR/MS) & Vicinity	5	$43,374	- - - -	- - - -	$42,855	- - - -	- - - -
Miami/Fort Lauderdale (FL) & Vicinity	5	$48,449	- - - -	- - - -	$40,296	- - - -	- - - -
Milwaukee/Racine (WI) & Vicinity	6	$64,646	- - - -	- - - -	$60,388	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$67,622	- - - -	- - - -	$56,500	- - - -	- - - -
New York City (NY) - Five Boroughs	11	$54,214	- - - -	$41,250	$52,000	$64,827	- - - -
Oklahoma City (OK) & Vicinity	5	$59,014	- - - -	- - - -	$55,250	- - - -	- - - -
Philadelphia/Wilmington (PA/NJ/DE/MD) & Vicinity	8	$55,083	- - - -	- - - -	$51,650	- - - -	- - - -
Pittsburgh (PA) & Vicinity	5	$50,271	- - - -	- - - -	$51,651	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	5	$59,132	- - - -	- - - -	$55,900	- - - -	- - - -
Income By Industry or Service of Employer And Supervisory/Managerial Responsibility							
All Manufacturing/Extractive Employers							
Non-Managerial Positions	777	$48,771	$31,220	$36,627	$45,500	$56,207	$69,000
Supervise 1 - 2 Professionals	116	$51,948	$36,525	$42,100	$49,112	$58,000	$70,998
Supervise 3 - 4 Professionals	137	$52,875	$37,200	$44,332	$51,000	$58,985	$68,302
Supervise 5 - 9 Professionals	207	$56,575	$37,756	$44,808	$54,000	$64,944	$77,800
Supervise 10 - 49 Professionals	200	$70,122	$47,390	$52,893	$64,792	$78,481	$95,600
Supervise 50 or More Professionals	43	$85,574	$62,232	$69,035	$83,000	$95,711	$123,900
Supervise 3 - 9 Non-professionals	128	$47,127	$31,860	$35,254	$43,000	$52,292	$64,837
Supervise 10 - 49 Non-professionals	101	$48,806	$31,058	$37,474	$45,700	$56,685	$72,550
Supervise 50 or More Non-professionals	42	$89,289	$47,310	$52,200	$64,300	$89,600	$168,500
Supervise 3 - 4 Professionals & Non-professionals	50	$71,353	$33,000	$39,900	$50,650	$62,000	$82,037
Supervise 5 - 9 Professionals & Non-professionals	111	$60,424	$33,840	$42,000	$52,000	$68,051	$95,250
Supervise 10 - 49 Professionals & Non-professionals	311	$72,866	$40,258	$51,575	$65,000	$81,450	$101,540
Supervise 50 - 99 Professionals & Non-professionals	88	$79,311	$48,270	$54,875	$68,967	$94,308	$110,928
Supervise 100 - 249 Professionals & Non-professionals	65	$94,717	$56,000	$64,845	$83,950	$111,250	$140,000
Supervise 250 or More Professionals & Non-professionals	55	$125,023	$63,000	$78,274	$110,000	$150,000	$202,000

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Industry or Service of Employer And Supervisory/Managerial Responsibility (Continued)							
Aerospace & Aircraft Products							
Non-Managerial Positions	124	$48,906	$30,685	$33,800	$42,086	$54,209	$69,280
Supervise 1 - 2 Professionals	12	$48,625	- - - -	$36,000	$48,353	$53,025	- - - -
Supervise 3 - 4 Professionals	14	$56,538	- - - -	$47,250	$54,292	$60,000	- - - -
Supervise 5 - 9 Professionals	36	$57,640	$39,185	$44,260	$55,484	$63,619	$68,467
Supervise 10 - 49 Professionals	26	$64,642	$47,930	$52,624	$65,725	$75,000	$80,676
Supervise 50 or More Professionals	6	$72,975	- - - -	- - - -	$72,276	- - - -	- - - -
Supervise 3 - 9 Non-professionals	8	$42,021	- - - -	- - - -	$36,000	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	19	$65,082	- - - -	$52,050	$61,525	$69,720	- - - -
Supervise 50 - 99 Professionals & Non-professionals	5	$78,410	- - - -	- - - -	$85,000	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products							
Non-Managerial Positions	93	$49,890	$32,360	$39,000	$47,387	$59,490	$65,400
Supervise 1 - 2 Professionals	16	$54,848	- - - -	$45,960	$54,942	$64,314	- - - -
Supervise 3 - 4 Professionals	16	$55,897	- - - -	$48,950	$51,600	$59,312	- - - -
Supervise 5 - 9 Professionals	23	$58,709	$38,896	$51,608	$55,126	$69,932	$77,128
Supervise 10 - 49 Professionals	32	$75,231	$51,551	$57,325	$67,900	$92,000	$113,000
Supervise 50 or More Professionals	6	$87,640	- - - -	- - - -	$83,800	- - - -	- - - -
Supervise 3 - 9 Non-professionals	14	$50,200	- - - -	$39,999	$43,058	$50,000	- - - -
Supervise 10 - 49 Non-professionals	11	$47,626	- - - -	$39,712	$48,600	$56,500	- - - -
Supervise 3 - 4 Professionals & Non-professionals	8	$130,152	- - - -	- - - -	$58,430	- - - -	- - - -
Supervise 5 - 9 Professionals & Non professionals	7	$61,332	- - - -	- - - -	$50,200	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	27	$70,494	$47,992	$51,700	$64,000	$95,850	$99,940
Supervise 50 - 99 Professionals & Non-professionals	7	$74,058	- - - -	- - - -	$69,184	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	7	$93,614	- - - -	- - - -	$87,500	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	7	$155,915	- - - -	- - - -	$123,000	- - - -	- - - -
Coal Products							
Non-Managerial Positions	7	$47,224	- - - -	- - - -	$48,250	- - - -	- - - -
Supervise 3 - 4 Professionals	7	$43,966	- - - -	- - - -	$43,680	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	5	$61,202	- - - -	- - - -	$47,112	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	10	$65,730	- - - -	$46,000	$65,000	$80,000	- - - -
Electrical & Electronics Equipment							
Non-Managerial Positions	143	$49,892	$30,218	$38,162	$46,645	$57,875	$70,780
Supervise 1 - 2 Professionals	23	$56,590	$38,046	$44,310	$52,051	$59,750	$87,000
Supervise 3 - 4 Professionals	24	$49,880	$36,864	$44,315	$46,725	$56,250	$67,483
Supervise 5 - 9 Professionals	33	$56,119	$33,344	$41,800	$56,000	$66,761	$75,600
Supervise 10 - 49 Professionals	40	$72,929	$43,950	$50,500	$63,618	$76,250	$92,300
Supervise 50 or More Professionals	5	$103,370	- - - -	- - - -	$101,750	- - - -	- - - -
Supervise 3 - 9 Non-professionals	19	$40,606	- - - -	$33,231	$38,000	$43,750	- - - -
Supervise 10 - 49 Non-professionals	11	$44,097	- - - -	$36,550	$42,500	$54,630	- - - -
Supervise 3 - 4 Professionals & Non-professionals	9	$42,286	- - - -	- - - -	$36,200	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	12	$49,698	- - - -	$35,500	$50,250	$55,990	- - - -
Supervise 10 - 49 Professionals & Non-professionals	36	$71,202	$38,590	$47,520	$64,180	$77,050	$100,302
Supervise 50 - 99 Professionals & Non-professionals	8	$84,112	- - - -	- - - -	$84,425	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	7	$125,311	- - - -	- - - -	$124,394	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	7	$156,800	- - - -	- - - -	$150,000	- - - -	- - - -
Fabricated Metal Products							
Non-Managerial Positions	57	$43,590	$29,340	$35,000	$39,900	$50,250	$69,438
Supervise 1 - 2 Professionals	5	$47,582	- - - -	- - - -	$46,600	- - - -	- - - -
Supervise 3 - 4 Professionals	11	$49,232	- - - -	$45,500	$49,000	$56,417	- - - -
Supervise 5 - 9 Professionals	19	$49,713	- - - -	$43,290	$51,500	$55,500	- - - -
Supervise 10 - 49 Professionals	27	$66,045	$42,314	$47,960	$60,543	$66,995	$102,680
Supervise 3 - 9 Non-professionals	11	$53,132	- - - -	$43,050	$46,000	$60,362	- - - -
Supervise 10 - 49 Non-professionals	9	$48,419	- - - -	- - - -	$39,000	- - - -	- - - -
Supervise 50 or More Non-professionals	9	$105,957	- - - -	- - - -	$52,320	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	6	$61,178	- - - -	- - - -	$56,158	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	20	$52,678	$36,021	$40,972	$46,500	$60,500	$75,557
Supervise 10 - 49 Professionals & Non-professionals	50	$63,589	$42,820	$50,590	$60,000	$69,000	$99,100
Supervise 50 - 99 Professionals & Non-professionals	14	$71,819	- - - -	$50,200	$63,000	$75,000	- - - -
Food, Beverage & Tobacco Products							
Non-Managerial Positions	24	$53,911	$37,836	$41,652	$51,200	$60,350	$75,985
Supervise 1 - 2 Professionals	5	$49,596	- - - -	- - - -	$50,000	- - - -	- - - -
Supervise 5 - 9 Professionals	7	$53,264	- - - -	- - - -	$49,000	- - - -	- - - -
Supervise 10 - 49 Professionals	9	$81,911	- - - -	- - - -	$87,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	11	$50,254	- - - -	$42,660	$50,293	$57,585	- - - -
Supervise 10 - 49 Non-professionals	8	$39,483	- - - -	- - - -	$35,450	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	5	$53,880	- - - -	- - - -	$51,300	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	8	$64,374	- - - -	- - - -	$55,500	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	19	$77,006	- - - -	$61,562	$68,092	$90,533	- - - -
Supervise 50 - 99 Professionals & Non-professionals	6	$75,634	- - - -	- - - -	$71,640	- - - -	- - - -
Machinery (except electrical)							
Non-Managerial Positions	39	$44,918	$30,948	$34,700	$44,412	$51,191	$60,060
Supervise 1 - 2 Professionals	8	$50,724	- - - -	- - - -	$48,390	- - - -	- - - -
Supervise 3 - 4 Professionals	9	$52,911	- - - -	- - - -	$53,500	- - - -	- - - -
Supervise 5 - 9 Professionals	10	$53,926	- - - -	$42,500	$45,816	$71,000	- - - -
Supervise 10 - 49 Professionals	13	$63,893	- - - -	$54,250	$61,388	$71,561	- - - -
Supervise 3 - 9 Non-professionals	5	$47,048	- - - -	- - - -	$46,500	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	5	$132,415	- - - -	- - - -	$58,000	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	19	$76,301	- - - -	$50,700	$62,000	$82,351	- - - -
Supervise 50 - 99 Professionals & Non-professionals	8	$84,675	- - - -	- - - -	$74,780	- - - -	- - - -
Petroleum & Natural Gas Products							
Non-Managerial Positions	99	$54,402	$34,692	$42,000	$48,250	$58,800	$75,600
Supervise 1 - 2 Professionals	9	$58,885	- - - -	- - - -	$53,500	- - - -	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Industry or Service of Employer And Supervisory/Managerial Responsibility (Continued)							
Petroleum & Natural Gas Products (Continued)							
Supervise 3 - 4 Professionals	15	$58,891	- - - -	$48,346	$54,281	$67,911	- - - -
Supervise 5 - 9 Professionals	20	$73,468	$52,940	$59,850	$68,595	$81,612	$95,500
Supervise 10 - 49 Professionals	10	$71,692	- - - -	$56,350	$71,800	$83,000	- - - -
Supervise 3 - 9 Non-professionals	12	$55,683	- - - -	$42,750	$51,000	$66,550	- - - -
Supervise 10 - 49 Non-professionals	13	$51,666	- - - -	$41,541	$45,120	$62,180	- - - -
Supervise 3 - 4 Professionals & Non-professionals	5	$57,410	- - - -	- - - -	$60,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	20	$76,289	$38,600	$51,250	$68,500	$82,460	$109,500
Supervise 10 - 49 Professionals & Non-professionals	33	$104,848	$58,856	$66,960	$81,000	$100,075	$150,080
Supervise 50 - 99 Professionals & Non-professionals	8	$88,110	- - - -	- - - -	$90,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	10	$96,038	- - - -	$59,800	$63,940	$120,000	- - - -
Primary Metal Industries							
Non-Managerial Positions	19	$45,559	- - - -	$38,107	$47,400	$52,661	- - - -
Supervise 5 - 9 Professionals	5	$47,650	- - - -	- - - -	$42,631	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$43,000	- - - -	- - - -	$37,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	5	$61,220	- - - -	- - - -	$48,000	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	15	$62,488	- - - -	$48,862	$51,375	$67,500	- - - -
Supervise 50 - 99 Professionals & Non-professionals	6	$60,342	- - - -	- - - -	$47,225	- - - -	- - - -
Rubber & Plastic Products							
Non-Managerial Positions	18	$41,486	- - - -	$36,960	$39,750	$45,392	- - - -
Supervise 1 - 2 Professionals	10	$48,548	- - - -	$36,750	$42,782	$52,000	- - - -
Supervise 10 - 49 Professionals	5	$74,757	- - - -	- - - -	$79,226	- - - -	- - - -
Supervise 3 - 9 Non-professionals	5	$36,188	- - - -	- - - -	$34,540	- - - -	- - - -
Supervise 10 - 49 Non-professionals	5	$63,057	- - - -	- - - -	$47,700	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	5	$62,300	- - - -	- - - -	$53,500	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	14	$69,627	- - - -	$49,999	$59,600	$80,000	- - - -
Stone, Clay, Glass & Concrete Products							
Non-Managerial Positions	22	$48,610	$29,822	$37,500	$49,330	$58,325	$66,030
Supervise 1 - 2 Professionals	5	$59,288	- - - -	- - - -	$55,500	- - - -	- - - -
Supervise 10 - 49 Professionals	5	$79,790	- - - -	- - - -	$65,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	9	$45,846	- - - -	- - - -	$41,462	- - - -	- - - -
Supervise 10 - 49 Non-professionals	13	$55,135	- - - -	$42,250	$52,000	$66,812	- - - -
Supervise 10 - 49 Professionals & Non-professionals	8	$66,690	- - - -	- - - -	$58,550	- - - -	- - - -
Supervise 50 - 99 Professionals & Non-professionals	8	$64,023	- - - -	- - - -	$58,500	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	5	$58,192	- - - -	- - - -	$52,005	- - - -	- - - -
Transportation Equipment							
Non-Managerial Positions	54	$44,874	$28,788	$34,680	$42,750	$50,200	$59,875
Supervise 3 - 4 Professionals	9	$54,394	- - - -	- - - -	$57,000	- - - -	- - - -
Supervise 5 - 9 Professionals	17	$49,012	- - - -	$38,325	$49,350	$57,694	- - - -
Supervise 10 - 49 Professionals	11	$69,971	- - - -	$57,750	$68,598	$84,281	- - - -
Supervise 3 - 9 Non-professionals	5	$62,160	- - - -	- - - -	$43,000	- - - -	- - - -
Supervise 10 - 49 Non-professionals	7	$42,652	- - - -	- - - -	$40,500	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	5	$56,382	- - - -	- - - -	$46,000	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	13	$68,496	- - - -	$57,937	$68,200	$75,000	- - - -
Supervise 50 - 99 Professionals & Non-professionals	9	$94,758	- - - -	- - - -	$63,000	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	6	$101,779	- - - -	- - - -	$97,617	- - - -	- - - -
All Non-Manufacturing/Extractive Employers							
Non-Managerial Positions	1,573	$46,193	$28,730	$34,575	$42,500	$52,000	$64,000
Supervise 1 - 2 Professionals	254	$47,590	$32,950	$39,000	$44,631	$52,740	$62,948
Supervise 3 - 4 Professionals	408	$51,010	$33,648	$39,444	$46,825	$55,610	$67,840
Supervise 5 - 9 Professionals	696	$53,612	$37,284	$43,050	$51,946	$60,000	$69,990
Supervise 10 - 49 Professionals	790	$68,638	$42,000	$50,440	$60,500	$75,000	$96,000
Supervise 50 or More Professionals	214	$95,383	$52,770	$63,222	$80,700	$105,000	$136,200
Supervise 3 - 9 Non-professionals	407	$44,768	$29,174	$33,310	$41,000	$50,941	$62,240
Supervise 10 - 49 Non-professionals	382	$56,070	$31,235	$38,000	$45,882	$59,300	$85,000
Supervise 50 or More Non-professionals	155	$80,157	$41,760	$48,977	$63,000	$91,500	$140,000
Supervise 3 - 4 Professionals & Non-professionals	364	$55,846	$34,956	$40,000	$50,000	$62,500	$84,219
Supervise 5 - 9 Professionals & Non-professionals	827	$58,477	$36,435	$42,300	$52,000	$64,775	$87,000
Supervise 10 - 49 Professionals & Non-professionals	1,762	$74,284	$41,143	$49,938	$61,500	$80,000	$114,300
Supervise 50 - 99 Professionals & Non-professionals	383	$82,685	$47,790	$55,000	$70,000	$91,000	$126,200
Supervise 100 - 249 Professionals & Non-professionals	300	$87,666	$51,475	$60,954	$73,830	$93,150	$131,125
Supervise 250 or More Professionals & Non-professionals	221	$108,840	$52,065	$63,500	$85,590	$125,250	$176,000
Colleges & Universities							
Non-Managerial Positions	91	$49,180	$31,720	$40,000	$46,000	$56,467	$66,400
Supervise 1 - 2 Professionals	14	$44,278	- - - -	$40,000	$45,450	$51,000	- - - -
Supervise 3 - 4 Professionals	21	$57,750	$43,572	$49,672	$54,636	$61,500	$80,432
Supervise 5 - 9 Professionals	33	$55,890	$39,950	$45,000	$55,468	$63,000	$72,240
Supervise 10 - 49 Professionals	38	$64,434	$40,510	$55,000	$60,750	$74,800	$90,250
Supervise 50 or More Professionals	26	$88,354	$63,544	$76,500	$84,928	$95,000	$107,850
Supervise 3 - 9 Non-professionals	15	$56,702	- - - -	$36,375	$58,300	$72,750	- - - -
Supervise 10 - 49 Non-professionals	10	$45,138	- - - -	$38,090	$43,500	$45,600	- - - -
Supervise 3 - 4 Professionals & Non-professionals	12	$67,331	- - - -	$46,250	$65,500	$82,860	- - - -
Supervise 5 - 9 Professionals & Non-professionals	25	$61,742	$40,000	$51,925	$63,000	$69,846	$82,000
Supervise 10 - 49 Professionals & Non-professionals	77	$69,937	$48,680	$55,000	$68,500	$77,075	$98,880
Supervise 50 - 99 Professionals & Non-professionals	19	$78,597	- - - -	$64,306	$75,000	$98,387	- - - -
Supervise 100 - 249 Professionals & Non-professionals	25	$80,918	$52,500	$70,425	$77,700	$100,225	$105,000
Supervise 250 or More Professionals & Non-professionals	18	$101,456	- - - -	$80,000	$104,960	$126,000	- - - -
Communications Services (radio, TV, telephone & telegraph)							
Non-Managerial Positions	56	$46,885	$34,155	$38,100	$44,660	$53,100	$61,530
Supervise 1 - 2 Professionals	5	$53,749	- - - -	- - - -	$55,220	- - - -	- - - -
Supervise 3 - 4 Professionals	7	$57,851	- - - -	- - - -	$56,500	- - - -	- - - -
Supervise 5 - 9 Professionals	13	$63,791	- - - -	$49,775	$56,300	$68,000	- - - -

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Industry or Service of Employer And Supervisory/Managerial Responsibility (Continued)							
Communications Services (radio, TV, telephone & telegraph) (Continued)							
Supervise 10 - 49 Professionals	17	$69,083	- - - -	$54,000	$63,700	$75,600	- - - -
Supervise 50 or More Professionals	8	$81,138	- - - -	- - - -	$70,100	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$41,927	- - - -	- - - -	$43,500	- - - -	- - - -
Supervise 10 - 49 Non-professionals	8	$45,752	- - - -	- - - -	$44,507	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	8	$55,771	- - - -	- - - -	$52,920	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	13	$66,385	- - - -	$53,225	$63,000	$78,225	- - - -
Supervise 100 - 249 Professionals & Non-professionals	6	$74,083	- - - -	- - - -	$71,400	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	7	$140,043	- - - -	- - - -	$99,000	- - - -	- - - -
Construction & Real Estate Development							
Non-Managerial Positions	56	$58,312	$28,930	$37,958	$50,000	$67,700	$80,640
Supervise 1 - 2 Professionals	9	$50,561	- - - -	- - - -	$47,000	- - - -	- - - -
Supervise 3 - 4 Professionals	9	$48,506	- - - -	- - - -	$41,500	- - - -	- - - -
Supervise 5 - 9 Professionals	16	$58,610	- - - -	$54,600	$60,500	$68,330	- - - -
Supervise 10 - 49 Professionals	27	$67,046	$38,800	$50,995	$57,000	$80,333	$101,200
Supervise 50 or More Professionals	7	$174,644	- - - -	- - - -	$96,310	- - - -	- - - -
Supervise 3 - 9 Non-professionals	63	$49,151	$28,280	$34,511	$46,800	$55,745	$70,784
Supervise 10 - 49 Non-professionals	128	$69,472	$29,416	$40,000	$49,250	$76,920	$134,047
Supervise 50 or More Non-professionals	62	$95,575	$42,234	$56,000	$80,500	$115,400	$189,174
Supervise 3 - 4 Professionals & Non-professionals	17	$59,918	- - - -	$45,500	$50,000	$62,275	- - - -
Supervise 5 - 9 Professionals & Non-professionals	60	$67,991	$37,700	$45,600	$64,000	$80,000	$101,600
Supervise 10 - 49 Professionals & Non-professionals	154	$88,470	$42,800	$55,000	$69,625	$100,000	$158,470
Supervise 50 - 99 Professionals & Non-professionals	33	$83,074	$49,163	$52,087	$72,600	$103,401	$125,400
Supervise 100 - 249 Professionals & Non-professionals	20	$104,295	$43,590	$68,700	$94,250	$114,050	$198,250
Supervise 250 or More Professionals & Non-professionals	23	$161,555	$69,560	$97,400	$115,640	$161,250	$214,400
Government - Federal (including Armed Forces)							
Non-Managerial Positions	241	$41,545	$30,180	$34,555	$40,500	$47,902	$53,756
Supervise 1 - 2 Professionals	15	$43,421	- - - -	$37,481	$39,300	$44,905	- - - -
Supervise 3 - 4 Professionals	30	$49,093	$36,750	$39,500	$48,552	$52,824	$67,430
Supervise 5 - 9 Professionals	47	$49,524	$38,173	$42,700	$47,500	$55,570	$60,442
Supervise 10 - 49 Professionals	39	$55,870	$39,500	$46,879	$55,307	$65,275	$73,380
Supervise 50 or More Professionals	12	$71,896	- - - -	$65,130	$70,743	$78,300	- - - -
Supervise 3 - 9 Non-professionals	18	$41,949	- - - -	$35,000	$41,139	$44,175	- - - -
Supervise 10 - 49 Non-professionals	14	$46,225	- - - -	$34,556	$41,412	$63,172	- - - -
Supervise 3 - 4 Professionals & Non-professionals	8	$47,936	- - - -	- - - -	$44,962	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	23	$47,343	$37,124	$41,191	$46,090	$50,831	$61,497
Supervise 10 - 49 Professionals & Non-professionals	49	$56,420	$44,132	$48,892	$56,394	$65,174	$71,751
Supervise 50 - 99 Professionals & Non-professionals	21	$64,908	$54,200	$57,084	$68,049	$72,353	$75,920
Supervise 100 - 249 Professionals & Non-professionals	23	$63,996	$45,992	$52,895	$65,000	$75,467	$78,142
Supervise 250 or More Professionals & Non-professionals	9	$76,174	- - - -	- - - -	$72,547	- - - -	- - - -
Government - State							
Non-Managerial Positions	97	$38,082	$25,895	$28,725	$36,300	$43,810	$51,818
Supervise 1 - 2 Professionals	18	$38,002	- - - -	$32,448	$37,900	$43,116	- - - -
Supervise 3 - 4 Professionals	31	$40,188	$28,318	$31,439	$38,714	$45,108	$54,256
Supervise 5 - 9 Professionals	47	$43,315	$32,458	$37,068	$43,000	$49,967	$53,030
Supervise 10 - 49 Professionals	61	$48,620	$34,670	$43,762	$48,725	$52,408	$59,701
Supervise 50 or More Professionals	23	$91,692	$43,075	$48,500	$53,500	$56,982	$85,603
Supervise 3 - 9 Non-professionals	17	$36,911	- - - -	$30,750	$33,900	$39,162	- - - -
Supervise 10 - 49 Non-professionals	12	$40,334	- - - -	$32,841	$39,720	$47,733	- - - -
Supervise 50 or More Non-professionals	9	$49,244	- - - -	- - - -	$51,635	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	7	$45,489	- - - -	- - - -	$39,500	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	32	$46,496	$36,783	$42,150	$46,750	$51,500	$55,356
Supervise 10 - 49 Professionals & Non-professionals	62	$46,678	$36,630	$39,582	$45,406	$51,677	$58,734
Supervise 50 - 99 Professionals & Non-professionals	21	$47,592	$39,461	$41,490	$47,600	$52,250	$54,337
Supervise 100 - 249 Professionals & Non-professionals	21	$64,393	$35,308	$53,316	$59,160	$67,750	$83,800
Supervise 250 or More Professionals & Non-professionals	37	$73,016	$46,397	$51,994	$55,956	$66,818	$88,721
Government - Local (cities, counties, etc.)							
Non-Managerial Positions	60	$37,006	$24,350	$29,691	$35,325	$40,469	$48,989
Supervise 1 - 2 Professionals	18	$39,468	- - - -	$36,300	$40,000	$42,000	- - - -
Supervise 3 - 4 Professionals	26	$44,432	$31,129	$36,760	$44,140	$48,630	$51,786
Supervise 5 - 9 Professionals	43	$46,511	$34,394	$38,325	$44,532	$51,900	$63,780
Supervise 10 - 49 Professionals	47	$52,250	$38,867	$44,111	$50,149	$55,631	$70,240
Supervise 50 or More Professionals	15	$58,326	- - - -	$48,100	$55,000	$65,637	- - - -
Supervise 3 - 9 Non-professionals	42	$38,620	$28,570	$31,900	$36,950	$44,500	$51,300
Supervise 10 - 49 Non-professionals	69	$43,110	$31,550	$37,060	$42,000	$48,000	$53,506
Supervise 50 or More Non-professionals	25	$50,181	$36,000	$41,570	$47,970	$60,266	$68,304
Supervise 3 - 4 Professionals & Non-professionals	24	$45,209	$36,850	$38,175	$42,250	$48,750	$60,256
Supervise 5 - 9 Professionals & Non-professionals	65	$45,867	$33,800	$38,157	$45,337	$51,493	$58,006
Supervise 10 - 49 Professionals & Non-professionals	197	$49,884	$36,340	$40,575	$46,232	$52,025	$59,900
Supervise 50 - 99 Professionals & Non-professionals	63	$54,513	$42,760	$47,700	$53,000	$59,522	$65,200
Supervise 100 - 249 Professionals & Non-professionals	62	$64,412	$48,739	$56,222	$62,393	$72,000	$77,200
Supervise 250 or More Professionals & Non-professionals	39	$69,402	$49,685	$56,735	$68,770	$79,500	$89,810
Private Practice - Chemical							
Non-Managerial Positions	7	$75,721	- - - -	- - - -	$66,000	- - - -	- - - -
Private Practice - Civil/Structural							
Non-Managerial Positions	180	$41,664	$25,267	$28,236	$32,820	$49,650	$65,302
Supervise 1 - 2 Professionals	61	$47,761	$29,520	$36,975	$45,000	$54,700	$67,148
Supervise 3 - 4 Professionals	101	$51,690	$33,000	$36,875	$43,000	$50,500	$75,000
Supervise 5 - 9 Professionals	184	$52,415	$36,478	$42,060	$49,960	$59,400	$70,110
Supervise 10 - 49 Professionals	190	$77,885	$41,190	$52,000	$64,950	$80,000	$105,500
Supervise 50 or More Professionals	31	$106,131	$63,210	$74,125	$93,500	$113,825	$133,142
Supervise 3 - 9 Non-professionals	97	$38,870	$28,000	$30,666	$36,000	$43,826	$51,952

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Industry or Service of Employer And Supervisory/Managerial Responsibility (Continued)							
Private Practice - Civil/Structural (Continued)							
Supervise 10 - 49 Non-professionals	29	$58,574	$32,400	$40,725	$50,500	$66,691	$96,000
Supervise 3 - 4 Professionals & Non-professionals	123	$52,587	$32,180	$37,000	$48,200	$62,300	$76,000
Supervise 5 - 9 Professionals & Non-professionals	281	$57,143	$34,164	$40,581	$50,000	$61,925	$88,139
Supervise 10 - 49 Professionals & Non-professionals	447	$82,709	$43,043	$52,916	$65,000	$91,000	$134,937
Supervise 50 - 99 Professionals & Non-professionals	56	$116,412	$60,124	$68,080	$82,196	$134,500	$218,900
Supervise 100 - 249 Professionals & Non-professionals	25	$127,990	$69,000	$83,222	$110,000	$165,000	$203,000
Supervise 250 or More Professionals & Non-professionals	11	$154,029	- - - -	$105,500	$127,000	$178,750	- - - -
Private Practice - Electrical							
Non-Managerial Positions	28	$65,364	$31,150	$43,000	$50,000	$72,995	$103,500
Supervise 1 - 2 Professionals	7	$59,204	- - - -	- - - -	$40,000	- - - -	- - - -
Supervise 3 - 4 Professionals	10	$49,590	- - - -	$44,500	$50,600	$55,000	- - - -
Supervise 5 - 9 Professionals	14	$69,291	- - - -	$51,500	$60,900	$88,146	- - - -
Supervise 10 - 49 Professionals	7	$81,014	- - - -	- - - -	$75,900	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	15	$54,437	- - - -	$41,250	$55,350	$63,750	- - - -
Supervise 5 - 9 Professionals & Non-professionals	22	$66,779	$36,995	$50,000	$60,000	$74,000	$100,600
Supervise 10 - 49 Professionals & Non-professionals	27	$113,408	$50,800	$62,730	$75,000	$123,340	$176,000
Private Practice - Electronics							
Non-Managerial Positions	10	$54,721	- - - -	$36,000	$43,361	$74,000	- - - -
Private Practice - Mechanical							
Non-Managerial Positions	33	$61,942	$23,700	$39,750	$53,000	$67,750	$86,400
Supervise 1 - 2 Professionals	5	$38,380	- - - -	- - - -	$40,000	- - - -	- - - -
Supervise 3 - 4 Professionals	10	$45,280	- - - -	$37,500	$43,400	$48,500	- - - -
Supervise 5 - 9 Professionals	13	$50,935	- - - -	$41,750	$52,000	$56,475	- - - -
Supervise 10 - 49 Professionals	15	$84,100	- - - -	$53,375	$85,000	$100,000	- - - -
Supervise 3 - 9 Non-professionals	6	$57,349	- - - -	- - - -	$41,000	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	18	$58,914	- - - -	$36,000	$46,250	$72,000	- - - -
Supervise 5 - 9 Professionals & Non-professionals	27	$74,859	$44,305	$51,602	$67,500	$98,720	$116,904
Supervise 10 - 49 Professionals & Non-professionals	37	$104,946	$39,200	$52,375	$69,260	$109,000	$192,566
Private Practice - Other or a combination of above							
Non-Managerial Positions	181	$50,886	$27,980	$33,460	$42,788	$60,000	$77,000
Supervise 1 - 2 Professionals	34	$52,692	$37,950	$41,300	$48,350	$60,000	$80,000
Supervise 3 - 4 Professionals	95	$51,291	$37,600	$42,000	$48,800	$56,085	$62,000
Supervise 5 - 9 Professionals	138	$55,218	$39,150	$45,100	$53,000	$58,800	$69,546
Supervise 10 - 49 Professionals	204	$73,511	$47,034	$54,870	$65,400	$79,490	$106,940
Supervise 50 or More Professionals	49	$105,402	$63,528	$69,250	$94,844	$131,225	$162,440
Supervise 3 - 9 Non-professionals	54	$47,798	$30,998	$34,000	$42,165	$55,200	$75,500
Supervise 10 - 49 Non-professionals	13	$60,720	- - - -	$36,150	$59,000	$68,000	- - - -
Supervise 50 or More Non-professionals	7	$111,857	- - - -	- - - -	$95,000	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	81	$58,935	$35,640	$42,750	$53,000	$63,687	$85,200
Supervise 5 - 9 Professionals & Non-professionals	167	$62,756	$36,510	$42,000	$53,500	$66,375	$100,131
Supervise 10 - 49 Professionals & Non-professionals	418	$78,265	$45,713	$54,800	$66,410	$88,800	$122,635
Supervise 50 - 99 Professionals & Non-professionals	87	$104,323	$62,584	$72,078	$90,000	$118,250	$158,320
Supervise 100 - 249 Professionals & Non-professionals	36	$128,307	$73,586	$89,750	$105,340	$161,050	$186,965
Supervise 250 or More Professionals & Non-professionals	34	$138,395	$74,800	$99,750	$135,400	$156,000	$226,594
Research Organizations & Laboratories							
Non-Managerial Positions	48	$52,099	$35,000	$39,445	$49,500	$61,790	$72,850
Supervise 1 - 2 Professionals	7	$55,982	- - - -	- - - -	$57,420	- - - -	- - - -
Supervise 3 - 4 Professionals	6	$55,851	- - - -	- - - -	$53,220	- - - -	- - - -
Supervise 5 - 9 Professionals	12	$54,189	- - - -	$38,850	$59,160	$67,760	- - - -
Supervise 10 - 49 Professionals	23	$68,228	$50,350	$60,450	$66,000	$74,944	$87,126
Supervise 50 or More Professionals	7	$124,143	- - - -	- - - -	$105,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	6	$38,190	- - - -	- - - -	$35,945	- - - -	- - - -
Supervise 10 - 49 Non-professionals	5	$53,162	- - - -	- - - -	$58,600	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	11	$73,551	- - - -	$53,100	$66,050	$77,500	- - - -
Supervise 10 - 49 Professionals & Non-professionals	23	$94,115	$38,446	$47,175	$65,000	$96,000	$128,400
Supervise 50 - 99 Professionals & Non-professionals	9	$84,358	- - - -	- - - -	$76,000	- - - -	- - - -
Transportation Services							
Non-Managerial Positions	13	$40,009	- - - -	$29,222	$34,596	$52,500	- - - -
Supervise 5 - 9 Professionals	10	$57,687	- - - -	$50,000	$54,000	$57,756	- - - -
Supervise 10 - 49 Non-professionals	5	$46,657	- - - -	- - - -	$48,435	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	12	$59,563	- - - -	$51,027	$59,350	$67,023	- - - -
Supervise 50 - 99 Professionals & Non-professionals	5	$72,281	- - - -	- - - -	$66,100	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	6	$65,460	- - - -	- - - -	$68,850	- - - -	- - - -
Utilities - Electric							
Non-Managerial Positions	275	$46,441	$34,100	$40,292	$45,800	$50,922	$56,300
Supervise 1 - 2 Professionals	28	$46,423	$39,658	$42,966	$45,600	$50,750	$52,623
Supervise 3 - 4 Professionals	35	$51,475	$38,100	$43,250	$51,000	$57,640	$65,418
Supervise 5 - 9 Professionals	72	$55,936	$42,956	$47,650	$55,612	$61,150	$70,511
Supervise 10 - 49 Professionals	62	$64,709	$49,140	$55,200	$59,752	$69,700	$86,300
Supervise 50 or More Professionals	18	$87,019	- - - -	$71,400	$81,500	$108,000	- - - -
Supervise 3 - 9 Non-professionals	28	$43,847	$33,440	$37,250	$43,182	$48,900	$53,778
Supervise 10 - 49 Non-professionals	30	$49,435	$36,287	$40,000	$48,900	$57,000	$61,450
Supervise 50 or More Non-professionals	16	$61,176	- - - -	$50,281	$58,226	$70,535	- - - -
Supervise 3 - 4 Professionals & Non-professionals	19	$52,326	- - - -	$46,798	$51,121	$57,420	- - - -
Supervise 5 - 9 Professionals & Non-professionals	41	$55,467	$44,603	$47,511	$54,000	$59,625	$74,706
Supervise 10 - 49 Professionals & Non-professionals	122	$60,498	$45,655	$51,600	$59,034	$64,100	$76,810
Supervise 50 - 99 Professionals & Non-professionals	29	$68,753	$51,906	$59,122	$65,000	$76,683	$82,930
Supervise 100 - 249 Professionals & Non-professionals	31	$82,454	$60,184	$63,914	$75,360	$86,562	$104,936
Supervise 250 or More Professionals & Non-professionals	20	$83,810	$65,834	$70,557	$84,250	$97,500	$104,000
Utilities - Gas							
Non-Managerial Positions	26	$43,613	$29,516	$35,145	$42,900	$50,000	$57,615

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Income By Industry or Service of Employer And Supervisory/Managerial Responsibility (Continued)							
Utilities - Gas (Continued)							
Supervise 5 - 9 Professionals	13	$56,301	- - - -	$48,122	$52,000	$65,900	- - - -
Supervise 10 - 49 Professionals	5	$62,160	- - - -	- - - -	$61,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$40,269	- - - -	- - - -	$36,000	- - - -	- - - -
Supervise 10 - 49 Non-professionals	9	$38,944	- - - -	- - - -	$39,720	- - - -	- - - -
Supervise 50 or More Non-professionals	6	$61,321	- - - -	- - - -	$61,600	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	7	$45,765	- - - -	- - - -	$45,600	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	15	$62,626	- - - -	$44,998	$53,650	$68,485	- - - -
Supervise 50 - 99 Professionals & Non-professionals	7	$65,607	- - - -	- - - -	$68,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	5	$75,759	- - - -	- - - -	$75,000	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	5	$161,864	- - - -	- - - -	$165,000	- - - -	- - - -
Utilities - Pipelines							
Non-Managerial Positions	31	$43,734	$33,158	$35,125	$44,862	$49,527	$57,196
Supervise 5 - 9 Professionals	5	$78,981	- - - -	- - - -	$74,400	- - - -	- - - -
Supervise 10 - 49 Non-professionals	5	$62,320	- - - -	- - - -	$60,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	7	$57,453	- - - -	- - - -	$58,000	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	10	$75,462	- - - -	$49,100	$67,800	$88,000	- - - -
Utilities - Other or Mixed							
Non-Managerial Positions	47	$45,998	$30,720	$36,005	$44,000	$51,915	$64,276
Supervise 1 - 2 Professionals	9	$44,206	- - - -	- - - -	$42,464	- - - -	- - - -
Supervise 3 - 4 Professionals	6	$57,892	- - - -	- - - -	$53,500	- - - -	- - - -
Supervise 5 - 9 Professionals	8	$53,357	- - - -	- - - -	$52,250	- - - -	- - - -
Supervise 10 - 49 Professionals	19	$60,663	- - - -	$52,479	$60,000	$66,435	- - - -
Supervise 3 - 9 Non-professionals	15	$42,870	- - - -	$32,737	$47,700	$50,581	- - - -
Supervise 10 - 49 Non-professionals	18	$49,465	- - - -	$40,220	$45,000	$55,989	- - - -
Supervise 50 or More Non-professionals	5	$65,280	- - - -	- - - -	$66,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	17	$60,006	- - - -	$49,975	$58,000	$70,750	- - - -
Supervise 10 - 49 Professionals & Non-professionals	31	$57,969	$35,893	$48,114	$56,200	$66,561	$80,200
Supervise 50 - 99 Professionals & Non-professionals	9	$60,886	- - - -	- - - -	$60,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	18	$114,271	- - - -	$65,000	$77,940	$91,800	- - - -
Supervise 250 or More Professionals & Non-professionals	9	$86,467	- - - -	- - - -	$81,500	- - - -	- - - -